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1970 annual report



UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

ANIMAL WASTE DISPOSAL LAGOON

UNDER 1970 AGRICULTURAL CONSERVATION PROGRAM

FARM OF MR. PEREGRIN TERRASA AT ARECIBO, P. R.

PHOTO COURTESY OF AGRICULTURAL EXTENSION SERVICE
UPR, MAYAGUEZ CAMPUS

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CARIBBEAN AREA OFFICE

UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

SAN JUAN, PUERTO RICO

JUNE 1971

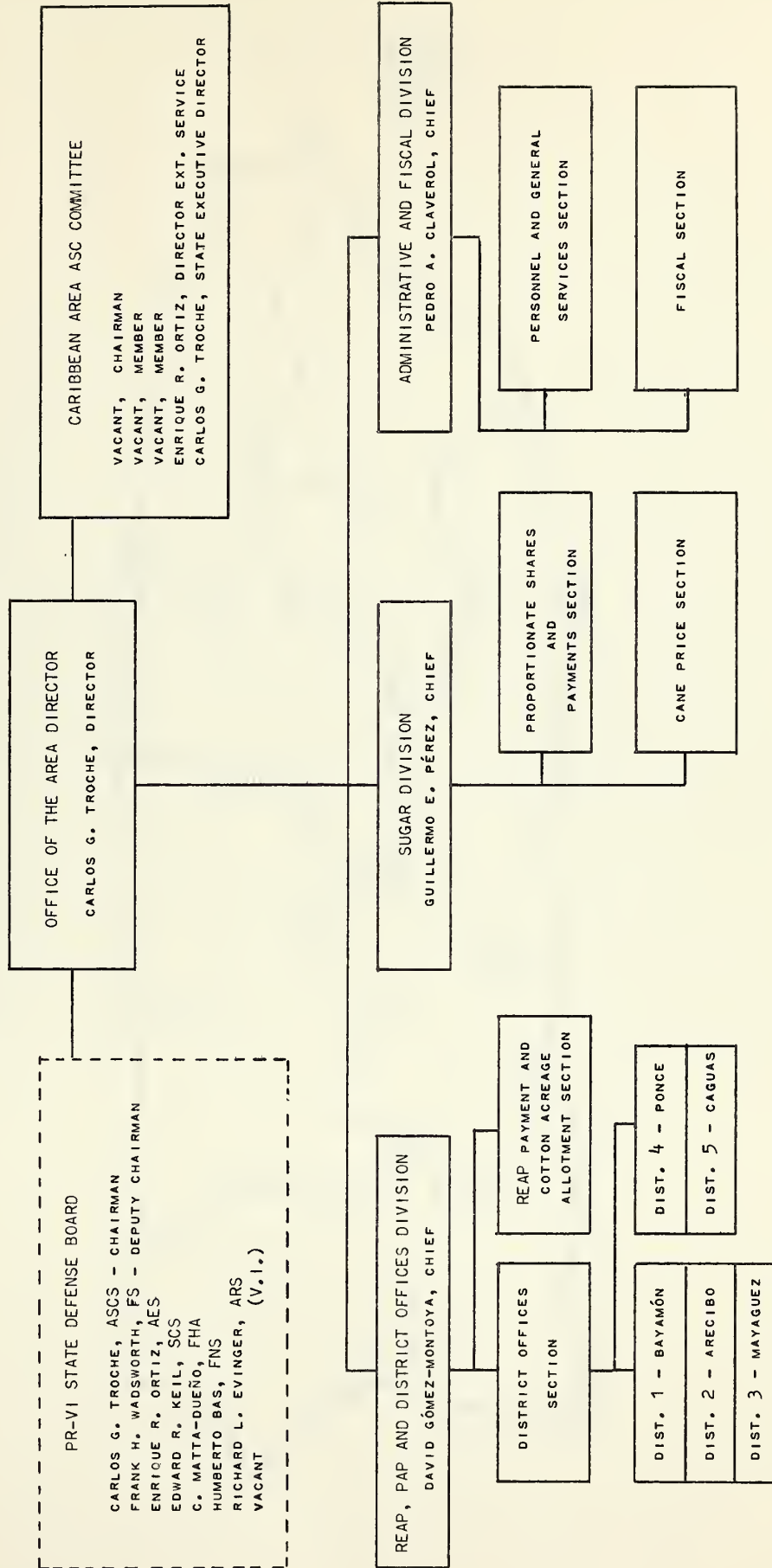
UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

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UNDER SECRETARY J. PHIL CAMPBELL
ASSISTANT SECRETARY
INTERNATIONAL AFFAIRS
AND COMMODITY PROGRAMS CLARENCE D. PALMBY
ADMINISTRATOR KENNETH E. FRICK
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STATE AND COUNTY OPERATIONS GEORGE V. HANSEN
SOUTHEAST AREA DIRECTOR HARLAN H. HOLLEMAN
CARIBBEAN AREA DIRECTOR CARLOS G. TROCHE

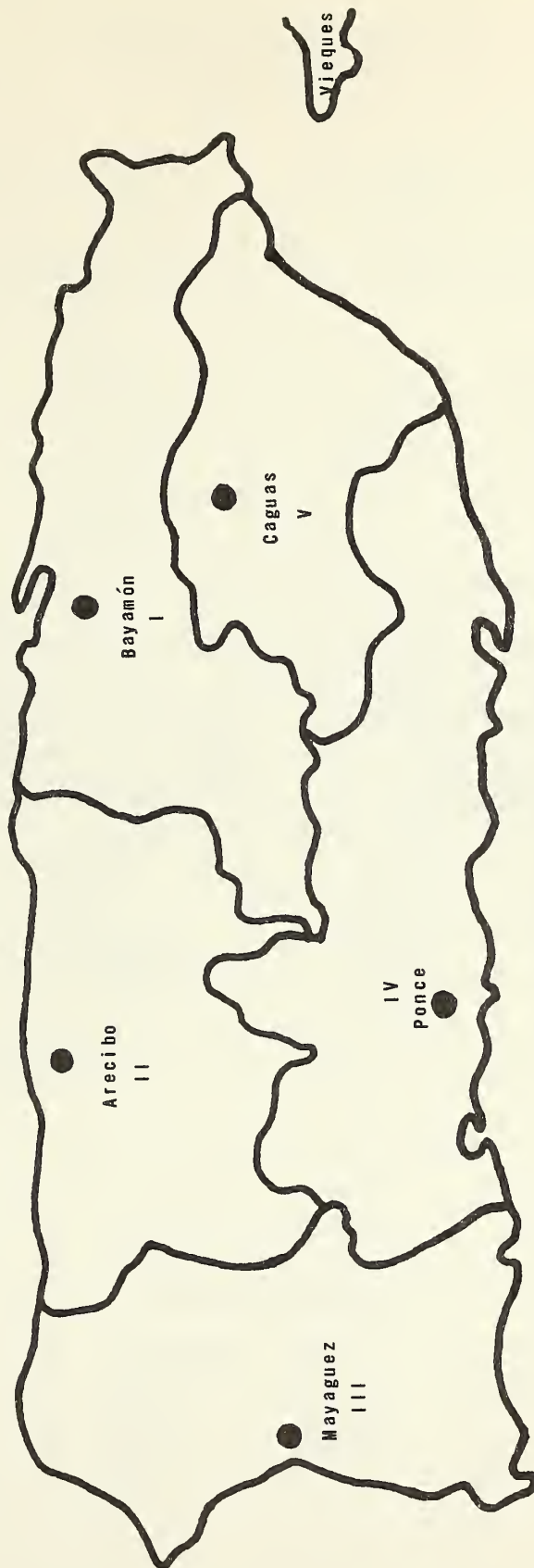
CARIBBEAN AREA ASC COMMITTEE

CHAIRMAN VACANT
MEMBER VACANT
MEMBER VACANT
DIRECTOR EXTENSION SERVICE ENRIQUE R. ORTIZ
STATE EXECUTIVE DIRECTOR CARLOS G. TROCHE

CARIBBEAN AREA A.S.C.S. OFFICE ORGANIZATIONAL CHART
(AS OF JUNE 1971)



ASCS DISTRICT OFFICES



CARIBBEAN AREA ASCS DISTRICT OFFICES

(AS OF JUNE 1971)

DISTRICT NO. 1 - BAYAMON

ANGEL M. PIÑEIRO, SUPERVISOR

SANTA RITA BLDG. (2ND FLOOR)
P.O. BOX 895 - BAYAMÓN, P.R., 00619
TELEPHONE NO. 785-3225

BARRANQUITAS	LOIZA
BAYAMÓN *	LUQUILLO
CAROLINA	NARANJITO
CATAÑO	OROCOVIS
CEIBA	RÍO GRANDE
COMERÍO	RÍO PIEDRAS
COROZAL	TOA ALTA
CULEBRA	TOA BAJA
DORADO	TRUJILLO ALTO
FAJARDO	VEGA ALTA
GUAYNABO	VIEQUES

DISTRICT NO. 2 - ARECIBO

AGUSTÍN VIDAL, SUPERVISOR

GOVERNMENT CENTER, 372 ROTARIOS AVE.
P.O. BOX 877 - ARECIBO, P.R., 00612
TELEPHONE NO. 878-2580

ARECIBO *	MANATÍ
BARCELONETA	MOROVIS
CAMUY	QUEBRADILLAS
CIALES	UTUADO
HATILLO	VEGA BAJA
LARES	

DISTRICT NO. 3 - MAYAGUEZ

GERARDO RODRÍGUEZ-PELLOT, SUPERVISOR

GOVERNMENT CENTER, 50 NENADICH STREET
P.O. BOX 759 - MAYAGUEZ, P.R., 00708
TELEPHONE NO. 832-4228

AGUADA	LAS MARÍAS
AGUADILLA	MARICAO
AÑASCO	MAYAGUEZ *
CABO ROJO	MOCA
GUÁNICA	RINCÓN
NORMIGUEROS	SABANA GRANDE
ISABELA **	SAN GERMÁN
LAJAS	SAN SEBASTIÁN

ISABELA SUB-OFFICE LOCATED AT
3 SANUCHI ST., ISABELA, P.R.

DISTRICT NO. 4 - PONCE

PEDRO MASCARÓ-BURGOS, SUPERVISOR

STA. MARÍA SHOPPING CENTER (2ND FLOOR)
SANTA MARÍA
P.O. BOX 3614 - PONCE, P.R. 00731
TELEPHONE NO. 842-9636

ADJUNTAS	PATILLAS
ARROYO	PEÑUELAS
COAMO	PONCE *
GUAYAMA	SALINAS
GUAYANILLA	STA. ISABEL
JUANA DÍAZ	VILLALBA
JAYUYA	YAUCO

DISTRICT NO. 5 - CAGUAS

JORGE NAVAS, JR., SUPERVISOR

70 CELIS AGUILERA STREET
P.O. BOX 218 - CAGUAS, P.R., 00625
TELEPHONE NO. 743-2203

AGUAS BUENAS	JUNCOS
AIBONITO	LAS PIEDRAS
CAGUAS *	MAUNABO
CAYEY	NAGUABO
CIDRA	SAN LORENZO
GURABO	YABUCOA
HUMACAO	

(*) LOCATION OF DISTRICT OFFICE

(**) SUB-OFFICE TO MAYAGUEZ DISTRICT OFFICE

F O R E W O R D

THIS REPORT SUMMARIZES THE ACTIVITIES OF THE CARIBBEAN AREA AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE OFFICE DURING THE 1970 PROGRAM YEAR. INFORMATION ON CANE PRICES FOR THE 1969-70 CROP CANNOT BE MADE PART OF THIS REPORT BECAUSE PRICE DATA ARE NOT READILY AVAILABLE UNTIL FROM TWELVE TO EIGHTEEN MONTHS AFTER THE TERMINATION OF GRINDING OPERATIONS.

THE CARIBBEAN AREA AGRICULTURAL STABILIZATION AND CONSERVATION COMMITTEE MET DURING THE YEAR TO CONSIDER THE FOLLOWING MATTERS: (A) RECOMMEND EMERGENCY-TYPE CONSERVATION PRACTICES FOR PUERTO RICO AND THE VIRGIN ISLANDS, AND (B) DEFERMENT CASES SUBMITTED BY THE SELECTIVE SERVICE.

A BRIEF DESCRIPTION OF DEFENSE ACTIVITIES OF THE AREA OFFICE, UNDER THE NATIONAL DEFENSE PROGRAM, IS INCLUDED.

CARIBBEAN AREA ASCS OFFICE



CARLOS G. TROCHE
DIRECTOR

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1969-70 SUGAR PROGRAM FOR PUERTO RICO

HIGHLIGHTS

SUGARCANE GRINDING OPERATIONS OF THE 1969-70 CROP BEGAN AT CENTRAL CORTADA ON NOVEMBER 28, 1969 AND ENDED ON JULY 29, 1970 AT CENTRAL SAN FRANCISCO, LASTING AVERAGEWISE, 160 DAYS. TOTAL NUMBER OF ACTIVE MILLS IN 1970 WAS SIXTEEN.

THE TOTAL GROSS WEIGHT OF THE SUGARCANE GROUND, EXCLUDING SMALL QUANTITIES GROUND FOR BAGASSE AND MOLASSES, AMOUNTED TO 6,016,530 TONS. AFTER MAKING ADJUSTMENTS FOR EX-TOLERANCE EXTRANEIOUS MATTER, THIS QUANTITY WAS REDUCED TO A NET WEIGHT OF 5,886,915 TONS. SUGAR RECOVERY AMOUNTED TO 454,998 TONS, 96% BASIS, EQUIVALENT TO 460,055 TONS, RAW VALUE BASIS. THE AVERAGE SUGAR YIELD FOR THE CROP WAS 7.724 LBS. PER HUNDREDWEIGHT OF CANE GROUND, AGAINST 8.104 LBS. FOR THE PRECEDING CROP.

LIMITING THE COMPARISON TO A ONE-YEAR LAPSE (1970 VS. 1969), A REDUCTION WAS NOTED IN THE VOLUME OF CANE GROUND OF 6,079 TONS, EQUIVALENT TO 0.1 PER CENT; SUGAR PRODUCTION WENT DOWN 22,860 TONS OR 4.8 PER CENT; THERE WAS A DROP IN THE RECOVERY OF SUGAR OF 0.38 LBS. PER HUNDREDWEIGHT OF CANE GROUND, AMOUNTING TO 4.7 PER CENT. A DETAILED ACCOUNT, BY MILLS AND AGRICULTURAL REGIONS, OF THE END-RESULTS OF THE SEASON IS FURNISHED ON TABLE 1 APPENDED HERETO.

SUGARCANE FARMING WAS DISTRIBUTED THROUGHOUT THE ISLAND DURING 1970 AS FOLLOWS:

AGRICULTURAL REGIONS

	ISLAND TOTALS AND AVERAGES	SAN JUAN	CAGUAS	ARECIBO	MAYAGUEZ	PONCE
MUNICIPALITIES COVERED	64	14	12	11	15	12
NUMBER OF SUGAR- CANE FARMS OR PARTS THEREOF	6,690	68	387	1,223	4,063	949
ACREAGE OF SUGAR- CANE HARVESTED	188,774	7,705	23,600	28,734	87,185	41,550
ACRES OF SUGAR- CANE PER FARM OR PART OF FARM	28	113	61	23	21	44
TONNAGE OF SUGAR- CANE PER ACRE HARVESTED	31	35	39	31	26	37
PER CENT YIELD OF SUGAR R.V.	7.81	7.18	7.19	7.41	8.15	8.02

N.B. THE TOTAL NUMBER OF SUGARCANE FARMS IN THE ISLAND, UNDER PROGRAM REGULATIONS, WAS 5,565. HOWEVER, IF PARTS OF FARMS UNDER SAME MANAGEMENT BUT LOCATED IN OTHER AREAS WERE CONSIDERED AS SEPARATE FARMS, THE TOTAL WOULD BE 6,690.

SUGAR ACT PAYMENTS -- 1969-70 CROP

UNDER THE 1969-70 SUGAR PROGRAM, PAYMENTS IN THE AMOUNT OF \$6,341,340 WERE MADE TO 5,698 PARTICIPANTS, INCLUDING SHARECROPPERS (*) AND OTHER TYPES OF COPRODUCERS. OF THE TOTAL AMOUNT PAID UNDER THE PROGRAM, \$214,266 WAS PAID TO INDEPENDENT GROWERS OPERATING SMALL FARMS WITH 5.0 ACRES OR LESS OF

(*) UNDER EXISTING PROGRAM REGULATIONS, "SHARECROPPER" MEANS A PRODUCER WHO PERFORMS WORK IN CONNECTION WITH THE PRODUCTION OF SUGARCANE UNDER THE SUPERVISION OF THE FARM OPERATOR, RECEIVING A SHARE OF THE CROP FOR HIS LABOR.

SUGARCANE HARVESTED; \$3,724,493 TO INDEPENDENT GROWERS WITH A LARGER ACREAGE OF SUGARCANE; \$1,583,589 TO GROWERS WHO WERE EITHER DIRECTLY OR INDIRECTLY PROCESSORS OF SUGARCANE; AND \$818,992 TO PROPORTIONAL PROFIT FARMS OPERATING PURSUANT TO THE LAND LAW OF PUERTO RICO.

SUGARCANE PRICES -- 1968-69 CROP

CERTIFIED PUBLIC ACCOUNTANTS' STATEMENTS SHOWING THE FINAL DISTRIBUTION OF THE RAW SUGAR THROUGH THE DIFFERENT MARKETING OUTLETS AND THE EXPENSES INCURRED IN DELIVERIES TO MAINLAND BUYERS ARE USUALLY SUBMITTED TO THIS OFFICE TWELVE MONTHS AFTER THE TERMINATION OF THE GRINDING SEASON. COMPLETE AUDIT OF THESE STATEMENTS CANNOT BE MADE NORMALLY WITHIN CURRENT ANNUAL REPORT TIME LIMITATIONS, AND FOR THIS REASON, INFORMATION WITH RESPECT TO THE PRICING OF SUGARCANE IS HEREIN GIVEN IN CONNECTION WITH THE PRECEDING CROP YEAR, WHICH IS THE LATEST FOR WHICH COMPLETE DATA ARE AVAILABLE.

DELIVERIES OF SUGARCANE OF THE 1968-69 CROP WERE SETTLED BY MILLS AS FOLLOWS: AT 9 MILLS, IN CASH; AT ONE MILL, BY ACTUAL DELIVERY TO THE GROWER OF HIS SHARE OF RAW SUGAR; AND AT 7 MILLS, UNDER BOTH METHODS, I.E., IN CASH AND IN KIND. CASH SETTLEMENTS WITH GROWERS FOR SUGARCANE OF THE 1968-69 CROP DELIVERED TO THE MILL WERE BASED ON AN AVERAGE DUTY-PAID PRICE FOR THE PERIOD JANUARY THROUGH DECEMBER 1969 OF \$7.7490 PER HUNDREDWEIGHT OF 96^o SUGAR.

MOLASSES PAYMENTS -- 1969-70 CROP

THE TOTAL QUANTITY OF BLACKSTRAP MOLASSES PRODUCED DURING THE 1969-70 SUGARCANE GRINDING SEASON AMOUNTED TO 45,413,870 GALLONS, EQUIVALENT TO AN AVERAGE PRODUCTION OF 7.709 GALLONS PER TON OF NET CANE GROUND. THE HIGHEST PRODUCTION PER TON OF NET CANE GROUND OF ANYONE MILL WAS 9.454 GALLONS (CENTRAL MERCEDITA) AND THE LOWEST, 6.564 GALLONS (CENTRAL LOS CAÑOS).

ON THE BASIS OF AVERAGE NET PROCEEDS PER GALLON OF \$0.115575, REALIZED BY PROCESSORS FROM MOLASSES SALES, THE AVERAGE CASH PAYMENT TO GROWERS WAS \$0.5932 PER TON OF NET CANE GROUND, AGAINST A PAYMENT OF \$0.4185 FOR PRECEDING CROP MOLASSES.

INFORMATION WITH RESPECT TO MOLASSES PRICES AND PAYMENTS IS GIVEN BELOW:

	HIGH	LOW	AVERAGE
GROSS SELLING PRICE OF MOLASSES (PER GALLON)	\$0.1277	\$0.1065	\$0.1163
MOLASSES PAYMENT TO GROWERS (PER NET TON OF CANE)	\$0.6934	\$0.4866	\$0.5932

MARKETING OF MOLASSES DURING 1970

ACCORDING TO COMPLIANCE REPORTS SUBMITTED BY PRODUCER-PROCESSORS, ACCOUNTING FOR ABOUT 91 PER CENT OF THE TOTAL 1969-70 PRODUCTION OF MOLASSES, MARKETINGS OF THIS COMMODITY WERE AS FOLLOWS:

MARKETING OUTLET	GALLONAGE SOLD	PER CENT OF TOTAL
TO LOCAL MOLASSES BROKERS (FOR EXPORT) AND MAINLAND BUYERS	29,872,206	72
TO LOCAL ALCOHOL DISTILLERS	5,208,027	13
TO SUGARCANE GROWERS AND LOCAL BUYERS, FOR CATTLE-FEED AND LOCAL INDUSTRIAL USE	6,262,251	15
	<u>41,342,484</u>	<u>100</u>

MARKETING OF SUGAR DURING 1970

UNDER THE PROVISIONS OF THE SUGAR ACT OF 1948, AS AMENDED, AND REGULATIONS ISSUED THEREUNDER, PUERTO RICO WAS ENTITLED TO SHIP TO CONTINENTAL UNITED STATES, 1,140,000 TONS OF SUGAR (174,000 TONS OF REFINED INCLUDED) AND TO SELL IN THE LOCAL MARKET 135,000 TONS. AGAINST THE COMBINED QUOTA OF 1,275,000 TONS, PUERTO RICO HAD AVAILABLE FOR MARKETING 496,656 TONS OR LESS THAN ONE-HALF OF ITS MARKETING POTENTIAL.

THE TOTAL QUANTITY OF SUGAR AVAILABLE FOR MARKETING DURING 1970 WAS 496,656 TONS, RAW VALUE, CONSISTING OF 448,787 TONS OF SUGAR PRODUCED DURING THE CALENDAR YEAR, AND 47,869 TONS OF CARRYOVER STOCKS OF RAW AND REFINED SUGAR AVAILABLE AS OF JANUARY 1, 1970. OF THE TOTAL QUANTITY OF RAW AND REFINED SUGAR AVAILABLE FOR MARKETING, 352,168 TONS WERE SHIPPED TO MAINLAND; 125,992 TONS WERE DELIVERED TO THE LOCAL MARKET; AND 12,361 TONS CHANELLED ITS WAY THROUGH REFINING LOSSES, SPILLAGE, OVERSTATED INVENTORIES, ETC., THUS LEAVING AS OF DECEMBER 31, 1970 A CARRYOVER OF 6,135 TONS OF WHICH 3,106 TONS WERE REFINED AND 3,029 TONS WERE RAW. DETAILS OF THE DISTRIBUTION OF SUGAR STOCKS THROUGHOUT THE YEAR ARE GIVEN IN PAGE 6.

SHIPMENTS OF RAW SUGAR TO CONTINENTAL UNITED STATES WERE MADE THROUGH THE THREE BULK SUGAR TERMINALS OPERATING IN THE ISLAND, AS FOLLOWS:

TERMINAL PORT	OPERATED BY	TONNAGE SHIPPED TERMINAL WEIGHT, R.V.
JOBOS	CENTRAL AGUIRRE SUGAR CO.	63,375
GUANICA	SOUTH PUERTO RICO SUGAR CORP.	48,157 ^{1/}
AGUADILLA	AGUADILLA TERMINAL, INC.	<u>128,884</u> ^{2/}
	TOTAL	<u>240,416</u> ^{3/}

1/ INCLUDES 308 TONS SHIPPED TO THE MAINLAND FOR REFINING, WHICH WERE RETURNED LATER TO PUERTO RICO.

2/ INCLUDES 477 TONS SHIPPED TO THE MAINLAND FOR REFINING, WHICH WERE RETURNED LATER TO PUERTO RICO.

3/ REDUCED TO A NET OUTTURN WEIGHT IN THE MAINLAND OF 229,945 TONS, AFTER DEDUCTING LOSSES IN WEIGHT AND/OR POLARIZATION WHILE IN TRANSIT.

1969 ESTIMATED GROWERS' INCOME

THE ESTIMATED INCOME RECEIVED BY SUGARCANE FARMERS DURING THE YEAR 1969 BY WAY OF SUGAR AND MOLASSES LIQUIDATIONS AND SUGAR ACT PAYMENTS WAS \$8.8114 AGAINST \$10.4925 ESTIMATED FOR THE PRECEDING CROP.

DISTRIBUTION OF SUGAR STOCKS FOR 1970

SHORT TONS, RAW VALUE

I. AVAILABILITY

1. RAW SUGAR ON HAND JANUARY 1, 1970:			
(A) AT P. R. IN THE HANDS OF RAW PROCESSORS	27,428		
(B) AT P. R. IN THE HANDS OF REFINERS	<u>10,036</u>	37,464	
2. REFINED SUGAR ON HAND JANUARY 1, 1970:			
(A) AT PUERTO RICO	10,062		
(B) AT U. S. PORT OF ENTRY	<u>343</u>	10,405	
3. 1969-70 PRODUCTION <u>1/</u>		<u>448,787</u>	
4. TOTAL			<u>496,656</u>

II. DISPOSAL

1. RAWS MARKETING UNDER MAINLAND QUOTA	229,945		
2. REFINED MARKETING UNDER MAINLAND QUOTA	<u>122,223</u>	352,168	
3. RAWS MARKETING UNDER LOCAL QUOTA	18,182		
4. REFINED MARKETING UNDER LOCAL QUOTA	<u>107,810</u>	125,992	
5. LOSSES (SPILLAGE, SHRINKAGE, LOSSES IN POLARIZATION AND REFINING LOSSES)		<u>12,361</u>	490,521

III. STOCKS ON HAND AS OF DECEMBER 31, 1970

1. REFINED SUGAR AT PUERTO RICO		3,106	
2. RAWS AT PUERTO RICO			
(A) IN THE HANDS OF RAW PROCESSORS	170		
(B) IN THE HANDS OF REFINERS	<u>2,859</u>	<u>3,029</u>	<u>6,135</u>

IV. TOTAL II PLUS III

496,656

- 1/ DOES NOT INCLUDE 11,560 TONS OF 1969-70 CROP SUGAR PRODUCED BY CENTRALS AGUIRRE, COLOSO, CAMBALACHE, MERCEDITA, ROIG, AND SAN FRANCISCO DURING DECEMBER 1969, BUT INCLUDES 355 TONS OF 1970-71 CROP SUGAR PRODUCED BY CENTRAL MERCEDITA DURING DECEMBER 1970.

1970 CONSERVATION PROGRAMS FOR PUERTO RICO

GENERAL

THE CARIBBEAN AREA ASCS OFFICE ADMINISTERS A PROGRAM THAT HAS AS ITS MAIN OBJECTIVE THE CONSERVATION OF THE SOIL, WATER AND WOODLAND RESOURCES OF PUERTO RICO, INCLUDING RELATED WILDLIFE RESOURCES. TO ATTAIN THIS OBJECTIVE, PUBLIC FUNDS ARE PROVIDED FOR SHARING WITH FARMERS THE COSTS THEY INCUR IN CARRYING OUT APPROVED SOIL, WATER, AND WOODLAND CONSERVATION PRACTICES ON THEIR FARMS.

FUNDS FOR THIS COST-SHARING PROGRAM ARE MADE AVAILABLE FROM APPROPRIATIONS BY THE FEDERAL GOVERNMENT AS WELL AS APPROPRIATIONS BY THE COMMONWEALTH GOVERNMENT OF PUERTO RICO. THE FEDERAL FUNDS ARE THOSE AUTHORIZED BY CONGRESS FOR USE IN CONNECTION WITH THE YEARLY AGRICULTURAL CONSERVATION PROGRAM (HEREAFTER REFERRED TO AS ACP) OF THE UNITED STATES DEPARTMENT OF AGRICULTURE. THE COMMONWEALTH GOVERNMENT FUNDS ARE AUTHORIZED BY THE LEGISLATURE OF PUERTO RICO THROUGH TWO PROGRAMS, I.E., (I) THE PASTURE IMPROVEMENT PROGRAM, AND (II) THE COFFEE REHABILITATION PROGRAM, BOTH ADMINISTERED BY THE COMMONWEALTH DEPARTMENT OF AGRICULTURE. IN VIEW OF THE COMMON OBJECTIVES SOUGHT BY THE ACP, AS WELL AS BY THE TWO COMMONWEALTH PROGRAMS, AN AGREEMENT HAS BEEN ENTERED BETWEEN THE CARIBBEAN AREA ASCS OFFICE AND THE DEPARTMENT OF AGRICULTURE OF PUERTO RICO FOR THE JOINT OPERATION OF THE THREE PROGRAMS.

AFTER PROPER CONSULTATION WITH ALL FEDERAL AND COMMONWEALTH AGRICULTURAL AGENCIES, AS WELL AS WITH REPRESENTATIVES OF LOCAL FARMERS, THREE MAIN GROUPS OF PRACTICES WERE DEVELOPED FOR THE 1970 CONSERVATION COST-SHARING PROGRAM, TO WIT:

(A) A GROUP OF PRACTICES DESIGNATED AS COMPLEX AND FORESTRY PRACTICES, THE NEED AND PERFORMANCE OF WHICH ARE CERTIFIED BY THE SOIL CONSERVATION SERVICE AND THE FOREST SERVICE OF THE UNITED STATES DEPARTMENT OF AGRICULTURE, WITH COST-SHARING PROVIDED EXCLUSIVELY BY THE FEDERAL GOVERNMENT THROUGH THE ACP;

(B) A GROUP OF PRACTICES DESIGNATED AS THE UNIFIED GRASSLAND CONSERVATION PROGRAM, THE COST-SHARING FOR WHICH MAY BE MET EITHER BY THE ACP OR BY THE COMMONWEALTH GOVERNMENT OF PUERTO RICO; AND

(C) A GROUP OF PRACTICES DESIGNATED AS THE UNIFIED COFFEE CONSERVATION PROGRAM, THE COST-SHARING FOR WHICH MAY BE MET IN CERTAIN CASES EITHER BY THE ACP OR THE COMMONWEALTH GOVERNMENT OF PUERTO RICO; AND IN OTHER CASES EXCLUSIVELY BY THE COMMONWEALTH GOVERNMENT OF PUERTO RICO.

COST-SHARING WAS MADE AVAILABLE TO FARMERS IN THE FORM OF EITHER CASH PAYMENTS OR THROUGH PURCHASE ORDERS FOR CONSERVATION MATERIALS OR SERVICES. UNDER THE CASH PLAN, THE FARMER PAYS THE TOTAL COST OF ESTABLISHING THE APPROVED PRACTICES, AND HE IS LATER REIMBURSED FOR THE GOVERNMENT'S SHARE OF THE COST. UNDER THE PURCHASE ORDER PLAN, THE GOVERNMENT'S COST-SHARE IS ADVANCED THROUGH A PURCHASE ORDER. THE VENDOR WHO FURNISHES THE MATERIAL OR SERVICE BILLS THE GOVERNMENT AND RECEIVES PAYMENT FOR THE GOVERNMENT'S SHARE OF THE COST. THE FARMER PAYS THE VENDOR THE DIFFERENCE BETWEEN THE AMOUNT THE GOVERNMENT PAYS AND THE TOTAL COST OF THE MATERIAL OR SERVICE USED.

ACP ALSO HELPS TO PROVIDE REQUIRED TECHNICAL SERVICES --BASED ON THE NEED AND PRACTICABILITY-- THROUGH SPECIAL ARRANGEMENTS WITH THE FEDERAL AND STATE AGENCIES CAPABLE OF PROVIDING SUCH TECHNICAL SERVICES TO FARMERS. UNDER 1970 PROGRAM, \$33,700 WAS TRANSFERRED TO THE SOIL CONSERVATION SERVICE FOR SUCH PURPOSE.

THE ACCOMPLISHMENTS INCLUDED IN THIS REPORT INCLUDE ALL CONSERVATION PRACTICES COST-SHARED BY THE FEDERAL GOVERNMENT AND THOSE CONSERVATION PRACTICES ADMINISTERED BY ASCS BUT COST-SHARED BY THE COMMONWEALTH GOVERNMENT, NAMELY, CONSTRUCTION OF FARM PONDS AND FERTILIZING OF COFFEE TREES. CONSERVATION PRACTICES ADMINISTERED AND COST-SHARED EXCLUSIVELY BY THE COMMONWEALTH DEPARTMENT OF AGRICULTURE ARE NOT INCLUDED HEREIN.

DETAILED INFORMATION MAY BE FOUND IN TABLES 14, 15, 16, 17, 18, 19, AND 20.

ACCOMPLISHMENTS

FARM PARTICIPATION

IN 1970, 14,941 FARMS EARNED COST-SHARES FOR PERFORMANCE OF APPROVED CONSERVATION PRACTICES. THIS IS EQUAL TO 33 PER CENT OF THE 44,859 FARMS ON THE ISLAND.

CONSERVATION PRACTICES PERFORMED

OF THE CONSERVATION PRACTICES INCLUDED IN THE 1970 PROGRAM, 21 WERE PERFORMED TO SOME EXTENT THROUGHOUT THE ISLAND. THE MOST SIGNIFICANT ACCOMPLISHMENTS WERE THE FOLLOWING:

- (A) 665 ACRES OF STEEP CROPLAND PROTECTED BY HILLSIDE DITCHES ON 162 FARMS WITH COST-SHARES TOTALLING \$6,473.
- (B) 40 FARM PONDS ON 40 FARMS WITH COST-SHARES TOTALLING \$37,647.
- (C) 415 ACRES OF TREES PLANTED FOR FORESTRY PURPOSES ON 431 FARMS WITH COST-SHARES TOTALLING \$31,267.

- (D) PIPELINES FOR LIVESTOCK WATER INSTALLED ON 190 FARMS WITH COST-SHARES TOTALLING \$56,134.
- (E) 88 SPRINGS DEVELOPED ON 88 FARMS WITH COST-SHARES TOTALLING \$35,429.
- (F) 2,215 ACRES OF IMPROVED PASTURES PLANTED ON 200 FARMS WITH COST-SHARES TOTALLING \$93,635.
- (G) 9,342 ACRES OF IMPROVED PASTURE FERTILIZED ON 2,645 FARMS WITH COST-SHARES TOTALLING \$71,308.
- (H) SIX LAGOONS FOR ANIMAL WASTES CONSTRUCTED ON AN EQUAL NUMBER OF FARMS WITH COST-SHARES TOTALLING \$9,696.
- (I) 65,527 ACRES OF BEARING COFFEE TREES FERTILIZED ON 12,271 FARMS WITH COST-SHARES TOTALLING \$577,829.

COST-SHARE OUTLAY

TOTAL COST-SHARES EARNED AMOUNTED TO \$974,800 OF WHICH ACP CONTRIBUTED \$638,527 AND THE COMMONWEALTH GOVERNMENT \$336,273. IN TERMS OF THE THREE GROUPS OF PRACTICES, TOTAL PAYMENTS WERE DIVIDED AS FOLLOWS: \$81,384 FOR THE COMPLEX AND FORESTRY PRACTICES, \$315,587 FOR THE GRASSLAND PRACTICES, AND \$577,829 FOR THE COFFEE PRACTICE. TOTAL PAYMENTS FOR EACH GROUP OF PRACTICES DISTRIBUTED BY SOURCE OF FUNDS WERE AS FOLLOWS: ACP FUNDS PAID 100 PER CENT OF THE EARNINGS FOR THE COMPLEX AND FORESTRY PRACTICES, 95 PER CENT OF THE GRASSLAND PRACTICES, AND 45 PER CENT OF THE COFFEE PRACTICE. FUNDS FROM THE COMMONWEALTH GOVERNMENT PAID 5 PER CENT OF THE GRASSLAND PRACTICES AND 55 PER CENT OF THE COFFEE PRACTICE. IN ADDITION TO THE FOREGOING, ACP CONTRIBUTED WITH \$96,460 IN SMALL COST-SHARE INCREASES.

CONSERVATION MEASURES PERFORMED IN ORGANIZED WATERSHEDS

THE WATERSHED PROTECTION AND FLOOD PREVENTION ACT (PUBLIC LAW 566), PROVIDES FOR TECHNICAL AND FINANCIAL ASSISTANCE BY THE DEPARTMENT OF AGRICULTURE TO STATE OR LOCAL ORGANIZATIONS FOR LAND TREATMENT, FLOOD PREVENTION, AND THE CONSERVATION, DEVELOPMENT, UTILIZATION, AND DISPOSAL OF WATER ON WATERSHEDS.

IN SMALL WATERSHEDS BEING CONSIDERED FOR ORGANIZED PROGRAMS, THE AGRICULTURAL CONSERVATION PROGRAM'S NORMAL OR ACCELERATED ASSISTANCE HELPS FARMERS ATTAIN OR COMMIT THEMSELVES TO THE LEVELS OF CONSERVATION TREATMENT ON THEIR LANDS NECESSARY TO MEET LEGISLATIVE AND PROGRAM PREREQUISITES FOR THE INSTALLATION OF SMALL WATERSHED WORKS OF IMPROVEMENT. THEN THE ACP ASSISTANCE HELPS WATERSHED FARMERS TO UNDERTAKE THE REMAINING LAND TREATMENT MEASURES SCHEDULED, AS PROVIDED IN THE WATERSHED PROGRAM, AND TO CONTINUE CARRYING OUT THE VARIETY OF SOIL, WATER, WOODLAND, AND WILDLIFE CONSERVATION PRACTICES NECESSARY TO PROTECT AND ENHANCE THE LARGER WORKS OF IMPROVEMENT CONSTRUCTED UNDER THE WATERSHED PROGRAM.

PARTICIPATION AND COST-SHARING IN 1970 BY ACP FOR LAND TREATMENT MEASURES WITHIN THE AUTHORIZED AND ORGANIZED WATERSHEDS IN PUERTO RICO WERE AS FOLLOWS:

PARTICIPATION AND COST-SHARING IN ORGANIZED WATERSHEDS ^{1/}

	AÑASCO	BAJURA	MAUNABO RIVER	YAUREL CREEK	TOTAL
NUMBER OF PARTICIPATING FARMS	2,955	674	33	2	3,664
TOTAL COST-SHARE ASSISTANCE	\$100,314	\$18,037	\$982	\$2,199	\$121,532

^{1/} THE GUAYANÉS WATERSHED INCLUDED IN PREVIOUS REPORTS WAS INACTIVATED IN 1970, THEREFORE, NO DATA ARE INCLUDED FOR THIS WATERSHED.

TOBACCO LOAN PROGRAM FOR PUERTO RICO
(1946-47 THROUGH 1969-70 CROPS)

FROM 1946-47 TO 1969-70, THE COMMODITY CREDIT CORPORATION MADE PRICE SUPPORT LOANS TO TOBACCO GROWERS IN PUERTO RICO THROUGH THE FOLLOWING ASSOCIATIONS: "COOPERATIVA DE COSECHEROS DE TABACO DE UTUADO," "COOPERATIVA (ABC) TABACALERA," AND THE PUERTO RICO TOBACCO MARKETING COOPERATIVE ASSOCIATION. ALSO, SINCE 1968 A TOBACCO PURCHASE PROGRAM WAS ESTABLISHED TO SUPPORT THE PRICE OF PUERTO RICAN TOBACCO, MARKETING THROUGH DEALERS PURSUANT TO REGULATIONS ISSUED BY THE UNITED STATES DEPARTMENT OF AGRICULTURE AND THE DEPARTMENT OF AGRICULTURE OF THE COMMONWEALTH OF PUERTO RICO.

EXCEPT FOR THE CROP YEARS 1948-49 THROUGH 1954-55, WHEN TOBACCO LOANS WERE MADE UNDER THE DIRECTION OF THE CARIBBEAN AREA OFFICE OF THE AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, THIS PROGRAM HAS BEEN ADMINISTERED SEPARATELY FROM THE ASCS ACTIVITIES. HOWEVER, IN ORDER TO MAINTAIN AN UP-TO-DATE RECORD OF STATISTICS ON THE TOBACCO LOAN PROGRAM, THESE DATA ARE PUBLISHED AS PART OF THIS REPORT.

TABLE 21 GIVES A STATISTICAL SUMMARY OF TOBACCO PRICE SUPPORT LOANS FOR THE CROP YEARS 1946-47 THROUGH 1969-70.

DEFENSE PROGRAM FOR PUERTO RICO AND THE VIRGIN ISLANDS

THE USDA STATE DEFENSE BOARD FOR PUERTO RICO AND THE VIRGIN ISLANDS, AS WELL AS THE COUNTY DEFENSE BOARDS, HELD AT LEAST A MEETING QUARTERLY DURING THE YEAR. THE NEED FOR UTMOST PREPAREDNESS WAS STRESSED AND CONTACT WAS CONTINUED WITH STATE AND LOCAL GOVERNMENT AND CIVIL DEFENSE OFFICIALS, AS WELL AS WITH OTHER CIVILIAN PERSONNEL WITH DEFENSE RESPONSIBILITIES, FOR COORDINATION IN THE DISCHARGE OF DUTIES --IN THE EVENT OF A NUCLEAR EMERGENCY.

THE CHAIRMAN OF THE STATE DEFENSE BOARD ATTENDED A MEETING OF THE VIRGIN ISLANDS COUNTY DEFENSE BOARD, HELD ON MARCH 16, WHERE THE SITUATION OF THAT COUNTY DEFENSE BOARD WITH RESPECT TO THE HOLDING OF MEETINGS WAS DISCUSSED AND SETTLED.

DURING THE YEAR, THE STATE DEFENSE BOARD, AS WELL AS COUNTY BOARDS DEVOTED TIME TO THE TRAINING COURSE IN SURVIVAL PREPAREDNESS. A TRAINING EXERCISE FOR THE STATE ATTACK ANALYSIS STAFF (USDA STATE DEFENSE EXERCISE MEMORANDUM NO. 1) WAS DULY CARRIED OUT, WHICH PROVED TO BE VERY USEFUL AND NECESSARY.

ALSO, DURING THE YEAR, A QUESTIONNAIRE ON WORKING RELATIONSHIPS WITH STATE AND LOCAL GOVERNMENTS IN CARRYING OUT EMERGENCY PROGRAMS (USDA STATE DEFENSE EXERCISE NO. 2) WAS COMPLETED BY ALL COUNTY DEFENSE BOARDS IN PUERTO RICO, INCLUDING THE METROPOLITAN AREA DEFENSE BOARD.

THE CHAIRMAN AND STATE DEFENSE BOARD MEMBERS ATTENDED THE REGIONAL EMERGENCY PREPAREDNESS CONFERENCE HELD IN BILOXI, MISS., DECEMBER 9, 1970. AT THIS CONFERENCE, SDB MEMBERS ACQUIRED VALUABLE INFORMATION ON THE VARIOUS AREAS OF EMERGENCY PREPAREDNESS FOR MEETING NECESSARY SURVIVAL ACTIONS SUCH AS RESULTED FROM THE HANDLING OF THE HURRICANE "CAMILLE" EMERGENCY BY THE USDA STATE AND COUNTY DEFENSE BOARDS, AND OTHER DISASTER AND DEFENSE PERSONNEL CONCERNED.

1970 UNIFIED AGRICULTURAL CONSERVATION PROGRAM FOR THE VIRGIN ISLANDS

GENERAL

THROUGH THE AGRICULTURAL CONSERVATION PROGRAM (ACP) FOR THE VIRGIN ISLANDS, THE FEDERAL GOVERNMENT SHARES WITH FARMERS THE COST OF ON-FARM SOIL AND WATER CONSERVATION PRACTICES THAT ARE CONSIDERED IN THE PUBLIC'S INTEREST. THE CONSERVATION MEASURES FOR WHICH ACP COST-SHARING IS AVAILABLE ARE THOSE WHICH PROTECT AND CONSERVE CROPLAND, PASTURE AND RANGE, FORESTS, AGRICULTURAL WATER AND RELATED WILDLIFE RESOURCES.

IN 1962, ASCS AND THE GOVERNMENT OF THE VIRGIN ISLANDS ENTERED INTO AN AGREEMENT THROUGH WHICH THE LOCAL GOVERNMENT SUPPLEMENTS THE ACP FUNDS TO MAKE POSSIBLE AN INCREASED RATE OF APPLICATION OF APPROVED CONSERVATION PRACTICES. THIS REPORT PRESENTS THE ACCOMPLISHMENTS UNDER THE 1970 UNIFIED AGRICULTURAL CONSERVATION PROGRAM DEVELOPED PURSUANT TO SUCH AGREEMENT.

FARM PARTICIPATION

THIRTY-FIVE FARMS, 7 PER CENT OF ALL FARMS IN THE VIRGIN ISLANDS, EARNED COST-SHARES FOR CARRYING OUT ONE OR MORE OF THE APPROVED CONSERVATION PRACTICES INCLUDED IN THE 1970 PROGRAM.

CONSERVATION PRACTICES PERFORMED

TEN PRACTICES, OF THE THIRTEEN CONSERVATION PRACTICES INCLUDED IN THE 1970 PROGRAM, WERE CARRIED OUT THROUGHOUT THE THREE ISLANDS (TABLE 23). OF THESE, THOSE RELATED TO THE ESTABLISHMENT OF PERMANENT PASTURE, ELIMINATION AND CONTROL OF BRUSH ON PASTURE LAND, AND PROVIDING WATER FOR LIVESTOCK WERE THE MOST IMPORTANT, AS INDICATED BELOW:

PRACTICE A-2 603 ACRES OF IMPROVED PASTURE ESTABLISHED
WITH COST-SHARES TOTALLING \$9,497.

PRACTICE B-3 1,554 ACRES OF BRUSH CONTROLLED WITH COST-
SHARES TOTALLING \$16,742.

PRACTICE B-5 4 WELLS CONSTRUCTED FOR LIVESTOCK WATER WITH
COST-SHARES TOTALLING \$3,431.

COST-SHARE OUTLAY

INCLUDING SMALL-COST-SHARE INCREASES, TOTAL COST-SHARES AMOUNTED TO \$34,351, OF WHICH \$10,479 WERE ACP FUNDS AND \$23,872 WERE LOCAL FUNDS. ACP DISBURSEMENTS CONSISTED OF \$10,442 FOR NET COST-SHARES AND \$37 FOR SMALL-COST-SHARE INCREASES. DISBURSEMENTS FROM LOCAL FUNDS CONSISTED OF \$23,812 FOR NET COST-SHARES AND \$60 FOR SMALL-COST-SHARE INCREASES. FARMERS ON THE ISLAND OF ST. CROIX WERE PAID NINETY-SEVEN PER CENT OF THE TOTAL OUTLAYS. FARMERS ON THE ISLANDS OF ST. THOMAS AND ST. JOHN EARNED ONE AND TWO PER CENT, RESPECTIVELY, OF TOTAL DISBURSEMENTS.



TABLES



TABLE 1

COMPARATIVE DATA ON CANE AND SUGAR PRODUCTION, BY MILLS AND AGRICULTURAL REGIONS
(1970 CROP VS. 1969 CROP)

REGION	MILL	NET SUGARCANE GROUND				SUGAR PRODUCED, 96% BASIS				SUGAR YIELD			
		1970	1969	C H A N G E		1970	1969	C H A N G E		LBS. PER CWT. OF SUGARCANE		C H A N G E	
		(TONS)	(TONS)	(TONS)	(%)	(TONS)	(TONS)	(TONS)	(%)	1970	1969	(LBS.)	(%)
SAN JUAN	FAJARDO	239,089	158,803	+ 80,286	+ 50.6	16,944	12,276	+ 4,668	+ 38.0	7.087	7.730	- 0.643	- 8.3
	TOTAL	239,089	158,803	+ 80,286	+ 50.6	16,944	12,276	+ 4,668	+ 38.0	7.087	7.730	- 0.643	- 8.3
ARECIBO	CAMBALACHE	448,437	343,419	+ 105,018	+ 30.6	33,018	23,866	+ 9,152	+ 38.3	7.363	6.950	+ 0.413	+ 5.9
	LOS CAÑOS	214,430	231,570	- 17,140	- 7.4	16,088	15,467	+ 621	+ 4.0	7.503	6.679	+ 0.824	+ 12.3
	MONSERRATE	244,052	237,287	+ 6,765	+ 2.9	16,939	16,002	+ 937	+ 5.9	6.941	6.744	+ 0.197	+ 2.9
	RIOLLANO	-	122,340	- 122,340	- 100.0	-	8,156	- 8,156	- 100.0	-	6,667	- 6.667	-100.0
	TOTAL	906,919	934,616	- 27,697	- 3.0	66,045	63,491	+ 2,554	+ 4.0	7.282	6.793	+ 0.489	+ 7.2
MAYAGUEZ	COLOSO	549,590	574,964	- 25,374	- 4.4	40,372	46,356	- 5,984	- 12.9	7.346	8.062	- 0.716	- 8.9
	EUREKA	275,160	295,256	- 20,096	- 6.8	23,299	26,371	- 3,072	- 11.7	8.467	8.932	- 0.465	- 5.2
	GUANICA	812,159	939,508	- 127,349	- 13.6	69,891	83,959	- 14,068	- 16.8	8.606	8.936	- 0.330	- 3.7
	IGUALDAD	247,807	231,901	+ 15,906	+ 6.9	17,741	19,661	- 1,920	- 9.8	7.159	8.478	- 1.319	- 15.6
	PLATA	532,052	602,758	- 70,706	- 11.7	43,876	50,542	- 6,666	- 13.2	8.247	8.385	- 0.138	- 1.6
	TOTAL	2,416,768	2,644,387	- 227,619	- 8.6	195,179	226,889	- 31,710	- 14.0	8.076	8.580	- 0.504	- 5.9
PONCE	AGUIRRE	698,141	597,252	+ 100,889	+ 16.9	56,300	48,549	+ 7,751	+ 16.0	8.064	8.129	- 0.065	- 0.8
	CORTADA	225,842	87,494	+ 138,348	+ 158.1	16,968	6,724	+ 10,244	+ 152.3	7.513	7.685	- 0.172	- 2.2
	LAFAYETTE	194,967	192,672	+ 2,295	+ 1.2	16,001	15,505	+ 496	+ 3.2	8.207	8.047	+ 0.160	+ 2.0
	MERCEDITA	402,585	536,438	- 133,853	- 24.9	30,516	45,484	- 14,968	- 32.9	7.580	8.479	- 0.899	- 10.6
	SAN FRANCISCO	126,912	112,837	+ 14,075	+ 12.5	10,085	8,885	+ 1,200	+ 13.5	7.946	7.874	+ 0.072	+ 0.9
	TOTAL	1,648,447	1,526,693	+ 121,754	+ 8.0	129,870	125,147	+ 4,723	+ 3.8	7.878	8.197	- 0.319	- 3.9
CAGUAS	JUNCOS	314,841	301,027	+ 13,814	+ 4.6	23,451	23,765	- 314	- 1.3	7.449	7.895	- 0.446	- 5.6
	ROIG	364,691	331,308	+ 33,383	+ 10.1	23,509	26,290	- 2,781	- 10.6	6.446	7.935	- 1.489	- 18.8
	TOTAL	679,532	632,335	+ 47,197	+ 7.5	46,960	50,055	- 3,095	- 6.2	6.911	7.916	- 1.005	- 12.7
	GRAND TOTAL	5,890,755	5,896,834	- 6,079	- 0.1	454,998	477,858	- 22,860	- 4.8	7.724	8.104	- 0.380	- 4.7



TABLE 2

STATISTICAL DATA ON OUTTURN OF THE 1969-70 SUGAR PROGRAM FOR PUERTO RICO
ARRANGED ACCORDING TO SPECIFIED HARVESTED ACRES

SPECIFIED HARVESTED ACRES	NUMBER OF FARMS	TOTAL ACREAGE HARVESTED FOR SUGAR IN 1970	NET SUGARCANE GROUND (TONS)	SUGAR, R.V. PRODUCED ^{1/} (CWT.)	COMPUTED NET PAYMENT	AVERAGE PAYMENT PER FARM	AVERAGE PAYMENT PER CWT. OF SUGAR	AVERAGE PAYMENT PER ACRE HARVESTED
0.01 - 5.00	2,713	6,616.21	160,649.7	267,832.97	\$214,266.22	\$78.98	\$0.80	\$32.39
5.01 - 10.00	1,066	7,924.48	194,019.2	320,218.33	256,172.84	240.31	0.80	32.33
10.01 - 15.00	441	5,498.75	137,358.1	228,065.42	182,449.00	413.72	0.80	33.18
15.01 - 25.00	412	8,126.89	199,322.3	329,845.30	263,873.17	640.47	0.80	32.47
25.01 - 50.00	387	13,572.38	318,106.8	527,834.91	422,264.04	1,091.12	0.80	31.11
50.01 - 100.00	236	17,001.88	403,958.0	657,357.70	525,822.07	2,228.06	0.80	30.93
100.01 - 150.00	85	10,420.57	269,109.0	439,333.88	350,745.26	4,126.41	0.80	33.66
150.01 - 200.00	47	8,234.10	217,310.6	355,583.95	281,563.64	5,990.72	0.79	34.19
200.01 - 250.00	42	9,580.92	313,210.4	485,078.55	376,827.13	8,972.07	0.78	39.33
250.01 - 500.00	83	29,549.80	1,031,106.0	1,599,952.18	1,186,208.31	14,291.67	0.74	40.14
500.01 - 750.00	31	18,652.89	608,455.7	943,832.17	655,083.85	21,131.74	0.69	35.12
750.01 - 1,000.00	5	4,387.08	152,804.2	219,419.71	142,981.60	28,596.32	0.65	32.59
1,000.01 - 1,500.00	6	7,139.86	252,519.0	359,778.50	224,673.54	37,445.59	0.62	31.47
1,500.01 - 2,000.00	4	7,127.30	207,773.7	327,744.06	196,265.63	49,066.41	0.60	27.54
2,000.01 - 3,000.00	2	4,262.31	113,802.4	172,939.19	102,893.08	51,446.54	0.59	24.14
3,000.01 - 4,000.00	2	6,595.76	270,136.5	402,264.34	219,232.16	109,616.08	0.54	33.24
4,000.01 - 6,000.00	-	-	-	-	-	-	-	-
6,000.01 - 8,000.00	2	12,431.80	481,907.1	695,727.69	360,570.65	180,285.32	0.52	29.00
8,000.01 - 10,000.00	-	-	-	-	-	-	-	-
10,000.01 - 12,000.00	1	11,652.30	555,366.3	864,660.16	379,448.05	379,448.05	0.44	32.56
12,000.01 - 15,000.00	-	-	-	-	-	-	-	-
15,000.01 - OVER	-	-	-	-	-	-	-	-
TOTALS & AVERAGES	5,565	188,775.28	5,886.915.0	9,197,469.01	\$6,341,340.24	\$1,139.50	\$0.69	\$33.59

^{1/} SINCE THERE WAS NO CROP DEFICIENCY, THESE QUANTITIES ARE THE SAME ENTITLED TO PAYMENT UNDER THE SUGAR ACT.

NOTE: EXCLUDES ESTIMATED QUANTITIES OF 3,840.1 TONS OF NET SUGARCANE AND 5,678.02 CWT. OF SUGAR, RAW VALUE, IN MATERIALS DIVERTED TO OTHER INDUSTRIAL USES.

PRODUCTION DATA, BY FARMING GROUPS, FOR THE EIGHT-YEAR PERIOD 1963 THRU 1970

TABLE 3

	1963	1964	1965	1966	1967	1968	1969	1970
A. NUMBER OF SUGARCANE FARMS								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	6,962	6,450	5,972	5,337	4,675	4,004	3,330	2,173
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	5,237	5,037	4,680	4,374	4,007	3,643	3,110	2,765
(3) LAND AUTHORITY OF PUERTO RICO	62	61	61	58	56	56	48	49
(4) PRODUCER-PROCESSORS	56	60	57	57	57	50	43	38
(5) TOTALS	12,317	11,608	10,770	9,826	8,795	7,753	6,531	5,565
B. ACREAGE OF SUGARCANE HARVESTED								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	16,451	15,412	14,245	12,939	11,225	9,638	7,945	6,616
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	183,570	181,334	168,581	159,456	151,874	143,641	111,826	111,486
(3) LAND AUTHORITY OF PUERTO RICO	26,141	26,057	25,505	26,150	25,283	20,095	13,228	19,989
(4) PRODUCER-PROCESSORS	76,879	80,339	79,313	74,299	74,954	63,769	47,070	50,684
(5) TOTALS	303,041	303,142	287,644	272,844	263,336	237,143	180,069	188,775
C. TONS CANE PER ACRE								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	26.0	25.0	24.6	27.5	24.5	23.7	26.9	24.3
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	29.5	28.7	26.9	31.5	27.6	25.2	29.5	27.0
(3) LAND AUTHORITY OF PUERTO RICO	39.0	38.1	38.1	39.0	35.6	36.0	42.2	38.3
(4) PRODUCER-PROCESSORS	42.3	40.0	37.1	41.3	37.3	31.6	38.7	38.4
(5) GENERAL AVERAGES	33.4	32.3	30.6	34.7	31.0	27.8	32.7	31.2
D. TONS RAW VALUE SUGAR PER ACRE								
(1) INDEPENDENT GROWERS (FARMS FROM WHICH 5 ACRES OR LESS WERE HARVESTED)	2.54	2.54	2.46	2.56	2.46	2.32	2.18	2.02
(2) INDEPENDENT GROWERS (FARMS FROM WHICH MORE THAN 5 ACRES WERE HARVESTED)	2.96	2.95	2.79	2.98	2.80	2.50	2.47	2.19
(3) LAND AUTHORITY OF PUERTO RICO	3.32	3.48	3.52	3.24	3.27	3.38	3.23	2.86
(4) PRODUCER-PROCESSORS	4.14	4.04	3.79	3.89	3.76	3.08	3.14	2.87
(5) GENERAL AVERAGES	3.26	3.26	3.12	3.24	3.11	2.72	2.69	2.44

NUMBER OF SUGARCANE FARMS IN PUERTO RICO, ACREAGE OF SUGARCANE
HARVESTED, AND PRODUCTION OF SUGARCANE AND RAW VALUE SUGAR
FOR THE 20-YEAR PERIOD 1951 THROUGH 1970

CROP YEAR	TOTAL NUMBER OF SUGARCANE FARMS	TOTAL ACREAGE OF SUGARCANE HARVESTED	TOTAL SUGARCANE GROUND (TONS)	TOTAL SUGAR RAW VALUE PRODUCED (TONS)	PRODUCTION OF SUGARCANE PER ACRE (TONS)	PRODUCTION R.V. SUGAR PER ACRE (TONS)	SUGAR YIELD PER TON OF SUGARCANE (%)
1951	16,525	366,404	10,501,394	1,238,323	29	3.38	11.792
1952	18,312	391,763	12,536,940	1,372,293	32	3.50	10.946
1953	19,833	384,638	10,170,796	1,181,562	26	3.07	11.617
1954	19,519	367,054	10,879,643	1,203,969	30	3.28	11.066
1955	19,274	361,053	9,872,969	1,166,028	27	3.23	11.810
1956	18,423	352,896	10,306,431	1,151,749	29	3.26	11.175
1957	17,605	361,492	8,710,684	990,424	24	2.74	11.370
1958	16,517	327,707	9,067,336	934,160	28	2.85	10.362
1959	15,976	344,596	10,178,368	1,086,658	30	3.15	10.676
1960	14,973	327,961	9,996,879	1,019,033	30	3.11	10.194
1961	14,230	328,138	10,749,805	1,109,232	33	3.38	10.319
1962	13,157	308,644	9,659,361	1,008,496	31	3.27	10.441
1963	12,317	303,041	10,120,452	989,017	33	3.26	9.772
1964	11,608	303,142	9,801,584	989,365	32	3.26	10.094
1965	10,770	287,644	8,804,987	896,732	31	3.12	10.184
1966	9,826	272,844	9,459,139	882,806	35	3.24	9.333
1967	8,795	263,336	8,159,045	818,153	31	3.11	10.028
1968	7,753	237,143	6,586,142	645,035	28	2.72	9.794
1969	6,531	180,069	5,896,607	483,500	33	2.69	8.200
1970	5,565	188,775	5,886,915	459,873	31	2.44	7.812

TABLE 5

COMPARATIVE DATA ON HOURLY GRINDING OF SUGARCANE

MILL AREA		1 9 6 8 - 6 9 C R O P			1 9 6 9 - 7 0 C R O P			% CHANGE IN HOURLY GRINDING
		TONS CANE GROUND	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	TONS CANE GROUND	HOURS OF ACTUAL GRINDING	TONNAGE PER HOUR OF ACTUAL GRINDING	
NORTH	CAMBALACHE	347,957	1,768.43	196.76	452,062	2,385.55	189.50	- 3.69
	LOS CAÑOS	234,403	1,809.36	129.55	218,034	1,719.24	126.82	- 2.11
	MONSERRATE	239,480	1,742.81	137.41	249,597	1,873.99	133.19	- 3.07
	TOTALS & AVERAGES	821,840	5,320.60	154.46	919,693	5,978.78	153.83	- 4.08
SOUTH	AGUIRRE	597,259	2,092.27	285.46	714,974	2,730.47	261.85	- 8.27
	CORTADA	94,329	1,159.97	81.32	251,585	3,205.72	78.48	- 3.49
	GUANICA	939,778	2,338.05	401.95	813,238	1,977.38	411.27	+ 2.32
	LAFAYETTE	192,672	1,575.15	122.32	195,133	1,675.54	116.46	- 4.79
	MERCEDITA	536,620	2,666.96	201.21	405,732	2,295.64	176.74	- 12.16
	SAN FRANCISCO	112,839	3,013.06	37.45	127,195	3,289.24	38.67	+ 3.26
	TOTALS & AVERAGES	2,473,497	12,845.46	192.56	2,507,857	15,173.99	165.27	- 14.17
EAST	FAJARDO	161,540	1,109.17	145.64	246,161	1,696.38	145.11	- 0.36
	ROIG	331,655	1,916.64	173.04	387,926	2,547.95	152.25	- 12.01
	TOTALS & AVERAGES	493,195	3,025.81	163.00	634,087	4,244.33	149.40	- 8.34
WEST	COLOSO	576,275	2,364.40	243.73	556,304	2,562.20	217.12	- 10.92
	EUREKA	295,451	2,062.20	143.27	275,812	1,888.74	146.03	+ 1.93
	IGUALDAD	232,581	1,801.98	129.07	271,896	2,091.03	130.03	+ 0.74
	TOTALS & AVERAGES	1,104,307	6,228.58	177.30	1,104,012	6,541.97	168.76	- 4.82
CENTRAL	JUNCOS	303,964	1,955.13	155.47	321,502	2,161.36	148.75	- 4.32
	PLATA	602,758	2,633.63	228.87	533,219	2,455.31	217.17	- 5.11
	TOTALS & AVERAGES	906,722	4,588.76	197.60	854,721	4,616.67	185.14	- 6.31
	GRAND TOTALS & AVERAGES	5,799,561	32,009.21	181.18	6,020,370	36,555.74	164.69	- 9.10

N.B. CENTRAL RIOLLANO EXCLUDED. DISCONTINUED GRINDING OPERATIONS AFTER THE 1968-69 CROP.



EXTENT TO WHICH APPLICATION OF TRASH DEDUCTIONS PROVISIONS OF PRICE
DETERMINATIONS AFFECTED RECOVERIES OF 96^Q SUGAR
(CROP YEARS 1960-61 THROUGH 1969-70)

	C R O P Y E A R S									
	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70
1. NUMBER OF CASES SUBJECT TO TRASH DEDUCTIONS	903	1,228	1,117	1,850	1,058	1,031	1,370	1,397	1,362	1,856
2. AVERAGE PERCENT TRASH CONTENT	11.712	12.130	14.633	13.566	12.557	13.137	13.528	13.789	13.804	16.890
3. TOTAL WEIGHT OF TRASH IN EXCESS OF 5 PERCENT TOLERANCE (TONS)	24,026	24,989	45,685	60,916	44,088	57,522	56,685	28,173	25,194	129,612
4. AVERAGE TRASH CORRECTION FACTOR	.95766	.95471	.94195	.93631	.94268	.94877	.94921	.94547	.94496	.91537
5. PENALTY FOR DELIVERY OF TRASHY CANE IN EXCESS OF TOLERANCE (TONS, 96 ^Q SUGAR):										
(A) DUE TO ADJUSTMENTS IN WEIGHT OF CANE	2,283	2,351	3,964	5,688	4,299	4,919	5,380	2,705	2,002	10,485
(B) DUE TO DIRECT ADJUSTMENTS IN SUGAR RECOVERIES	1,351	1,403	2,181	3,891	3,010	2,884	2,909	1,528	1,157	6,594
(C) TOTAL PENALTY	3,634	3,754	6,145	9,579	7,039	7,803	8,289	4,233	3,159	17,079



TABLE 7(a)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1969 THROUGH DECEMBER 31, 1969 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1968-69 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1969	22	\$7.673
FEBRUARY "	17	7.692
MARCH "	20	7.762
APRIL "	21	7.804
MAY "	21	7.820
JUNE "	21	7.745
JULY "	21	7.505
AUGUST "	21	7.746
SEPTEMBER "	21	7.830
OCTOBER "	22	7.886
NOVEMBER "	17	7.792
DECEMBER "	20	7.726
AVERAGE FOR 12-MONTH PERIOD:		\$7.749

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 CHICAGO, ILL. 60637

TABLE I	
Year	Amount
1950	100.00
1951	100.00
1952	100.00
1953	100.00
1954	100.00
1955	100.00
1956	100.00
1957	100.00
1958	100.00
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2074	100.00
2075	100.00
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2079	100.00
2080	100.00
2081	100.00
2082	100.00
2083	100.00
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2086	100.00
2087	100.00
2088	100.00
2089	100.00
2090	100.00
2091	100.00
2092	100.00
2093	100.00
2094	100.00
2095	100.00
2096	100.00
2097	100.00
2098	100.00
2099	100.00
2100	100.00

TABLE 7(B)

AVERAGE DUTY-PAID PRICE OF RAW SUGAR FOR THE 12-MONTH PERIOD
 JANUARY 1, 1970 THROUGH DECEMBER 31, 1970 WHICH WAS USED
 IN CONNECTION WITH SETTLEMENTS WITH GROWERS FOR PURCHASED
 SUGARCANE OF THE 1969-70 CROP

MONTH	TOTAL NUMBER OF DAILY QUOTATIONS	MONTHLY AVERAGE
JANUARY 1970	20	\$8.112
FEBRUARY "	18	7.957
MARCH "	21	7.900
APRIL "	22	7.905
MAY "	20	8.163
JUNE "	22	8.220
JULY "	22	8.164
AUGUST "	21	8.193
SEPTEMBER "	21	8.156
OCTOBER "	21	8.145
NOVEMBER "	18	7.956
DECEMBER "	22	8.024
AVERAGE FOR 12-MONTH PERIOD:		\$8.077



TABLE SHOWING, BY MILLS, QUANTITIES OF 1968-69 CROP RAW SUGAR SOLD IN THE MAINLAND, AND ADMISSIBLE SELLING AND DELIVERY EXPENSES PER CWT. OF 96^o SUGAR USED IN DETERMINING SETTLEMENT PRICES FOR 1968-69 CROP SUGARCANE

M I L L	QUANTITY OF 96 ^o SUGAR SOLD IN THE MAINLAND (CWT.) <u>1/</u>	ADMISSIBLE SELLING AND DELIVERY EXPENSE PER CWT.
AGUIRRE	715,770.71	\$0.5043
CAMBALACHE	483,913.27	0.7785
COLOSO	401,601.09	0.7331
CORTADA	111,042.06	0.5858
EUREKA	181,484.54	0.7027
FAJARDO	239,493.00	0.8438
GUANICA	1,255,966.62	0.6165
IGUALDAD	134,547.51	0.7752
JUNCOS	447,030.00	0.7984
LAFAYETTE	286,654.00	0.7084
LOS CAÑOS	309,332.80	0.8032
MERCEDITA	628,912.00	0.7384
MONSERRATE	92,515.18	0.8152
PLATA	536,426.09	0.7777
RIOLLANO	163,122.04	0.8048
SAN FRANCISCO	117,825.00	0.6922

1/ EITHER DIRECT OR THROUGH LOCAL REFINERIES.

TABLE 9

SUMMARY OF DATA SUBMITTED BY PUERTO RICAN PRODUCER-PROCESSORS USED IN DETERMINING THE MOLASSES PAYMENT TO BE MADE TO COLONOS PURSUANT TO THE PROVISIONS OF THE DETERMINATION OF PRICES FOR THE 1969-70 CROP

NAME OF MILL	NET CANE GROUND FOR SUGAR (TONS)	MOLASSES PRODUCED (GALLONS)	MOLASSES PRODUCED PER TON OF NET CANE (GALLONS)	MOLASSES SOLD OR TRANSFERRED (GALLONS)	TOTAL GROSS PROCEEDS OF SALES	TOTAL ADMISSIBLE SELLING & DELIVERY EXPENSES	TOTAL NET PROCEEDS OF SALES	NET PROCEEDS PER GALLON	PAYMENT PER TON OF CANE ^{1/}
AGUIRRE	698,141.00	5,898,805	8.449303	5,898,805	\$685,304.58	\$4,626.74	\$680,677.84	\$0.115392	\$0.6435
CAMBALACHE	448,436.80	3,375,562	7.527397	3,354,645	404,218.03	-	404,218.03	0.120495	0.5986
COLOSO	549,589.95	4,213,317	7.670970	4,215,888	492,769.17	1,161.13	491,608.04	0.116608	0.5904
CORTAOA	225,842.00	1,690,803	7.486663	1,690,803	196,432.17	14,343.56	182,088.61	0.107694	0.5321
EUREKA	275,159.72	2,063,463	7.499146	2,072,633	251,269.45	3,250.36	248,019.09	0.119664	0.5924
FAJARDO	239,089.30	1,824,470	7.630914	1,771,230	201,741.05	2,082.23	199,658.82	0.112723	0.5677
GUÁNICA	812,159.00	6,190,121	7.621809	5,716,300	658,914.75	2,412.20	656,502.55	0.114847	0.5777
IGUALDAO	247,806.69	2,099,790	8.473500	2,062,214	255,972.00	294.10	255,677.90	0.123982	0.6934
JUNCOS	314,841.41	2,225,032	7.067152	1,589,174	174,837.01	-	174,837.01	0.110018	0.5132
LAFAYETTE	194,967.31	1,751,982	8.986029	1,663,261	183,489.18	-	183,489.18	0.110319	0.6543
LOS CAÑOS	214,429.90	1,405,424	6.554235	1,405,424	177,750.93	-	177,750.93	0.126475	0.5471
MONSERRATE	244,052.16	1,799,910	7.375104	1,463,857	186,935.53	579.17	186,356.36	0.127305	0.6197
PLATA	532,051.58	3,693,848	6.942650	3,693,848	393,353.48	1,141.37	392,212.11	0.106180	0.4866
SAN FRANCISCO	126,911.55	938,242	7.392881	938,242	105,181.62	-	105,181.62	0.112105	0.5470
MERCEOITA	5,123,478.37	39,170,769	7.645347	37,536,324	\$4,368,168.95	\$29,890.86	\$4,338,278.09	\$0.115575	\$0.5832
	402,585.42	3,806,160	9.454292	3,806,160	439,896.94 ^{2/}	-	439,896.94 ^{2/}	0.115575	0.7212
TOTALS & AVERAGES	5,526,063.79	42,976,929	7.777132	41,342,484	\$4,808,065.89	\$29,890.86	\$4,778,175.03	\$0.115575	\$0.5932

^{1/} EQUAL TO THE PRODUCT OF (A) 66% OF NET PROCEEDS PER GALLON, AND (B) AVERAGE PRODUCTION OF MOLASSES PER TON OF NET CANE.

^{2/} COMPUTED AMOUNT: BASED ON AVERAGE NET PROCEEDS RECEIVED BY ALL OTHER PROCESSORS (CENTRAL MERCEDITA TRANSFERRED ALL OF ITS MOLASSES PRODUCTION TO ITS AFFILIATE, DESTILERIA SERRALLES, INC.)

N.B. DOES NOT INCLUDE CENTRAL ROIG, WHICH LIQUIDATED IN KIND GROWERS' PARTICIPATION



SUMMARY OF SUGAR MOVEMENT IN PUERTO RICO DURING THE CALENDAR YEAR 1970

(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, RAW VALUE)

NAME OF MILL	1969 CARRYOVER	1970 PRODUCTION	TRANSFERS TO REFINERS	SUGAR SHIPPED TO MAINLAND	SUGAR DELIVERED TO LOCAL MARKET	STOCKS ON HAND
AGUIRRE (2 MILLS)	9,695	70,026	19,441	59,814	-	-
COLOSO	8,772	38,815	23,076	24,075	529	-
EUREKA	-	23,638	5,485	8,255	9,997	-
GUANICA	5,844	70,920	8,081	50,054(B)	17,705	-
IGUALDAD	4,328	17,973	16,118	6,238	-	-
JUNCOS	-	23,759	23,623	-	-	-
LAFAYETTE	-	16,096	13,634	-	2,307	-
LAND AUTHORITY (2 MILLS)	473	50,018	17,255	32,923	-	-
LOS CAÑOS	-	16,289	6,858	9,354	-	-
MERCEDITA	-	27,706	27,706	-	-	-
MONSERRATE	-	17,169	3,708	13,361	26	-
PLATA	-	44,451	8,252	33,874	2,025	-
ROIG	-	22,092	21,922	-	-	170
SAN FRANCISCO	-	9,835	7,053	883	1,882	-
TOTALS	<u>29,112</u>	<u>448,787(A)</u>	<u>202,212</u>	<u>238,831</u>	<u>34,471(C)</u>	<u>170(D)</u>

(A) DOES NOT INCLUDE 11,560 TONS OF 1969-70 CROP SUGAR PRODUCED BY CENTRALS AGUIRRE, COLOSO, CAMBALACHE, MERCEDITA, ROIG, AND SAN FRANCISCO DURING DECEMBER 1969, BUT INCLUDES 355 TONS OF 1970-71 CROP SUGAR PRODUCED BY CENTRAL MERCEDITA DURING DECEMBER 1970.

(B) INCLUDES 1,991 TONS OF REFINED SUGAR PURCHASED BY P.R. AMERICAN SUGAR REFINERY, INC. FOR SHIPMENT TO MAINLAND.

(C) INCLUDES 785 TONS SHIPPED TO MAINLAND REFINERS UNDER BOND FOR RETURN TO PUERTO RICO.

(D) 2,215 TONS SHORT DUE TO DIFFERENCES IN FINAL WEIGHT AND POLARIZATION OF SUGAR MARKETED, REFINING LOSSES, SHRINKAGE, ETC.

SUMMARY OF REFINED AND TURBINADO SUGAR MOVEMENT IN PUERTO RICO DURING CALENDAR YEAR 1970
(ALL FIGURES IN TERMS OF SHORT TONS OF SUGAR, R.O.V.)

NAME OF REFINER OR PROCESSOR	RECEIPTS FROM RAW MILLS	1969 CARRYOVER (RAWS)	STOCKS, SALES, REFINING AND OTHER LOSSES (RAWS)	1969 CARRYOVER (REFINED)	1970 REFINED PRODUCTION	SUGAR SHIPMENTS (REFINED)	LOCAL DELIVERIES (REFINED)	STOCKS ON HAND (REFINED)
P.R. AMERICAN SUGAR REFINERY, INC.	117,402	6,175	7,151	3,653	116,426	81,783(c)	35,147	2,694
ROIG REFINING CO.	38,669	-	1,036	2,289	37,633	15,374	24,226	317
WESTERN SUGAR REFINING CO.	<u>46,141</u>	<u>3,861</u>	<u>4,535</u>	<u>2,436</u>	<u>45,467</u>	<u>15,837</u>	<u>30,908</u>	<u>95</u>
SUB-TOTALS	<u>202,212</u>	<u>10,036</u>	<u>12,722</u>	<u>8,378</u>	<u>199,526</u>	<u>112,994</u>	<u>90,281</u>	<u>3,106</u>
AGUIRRE (A)	-	-	-	-	5,981	6,012	-	-
GUÁNICA (A)	-	-	-	1,684	17,710	1,991(b)	17,397	-
SAN FRANCISCO (A)	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>1,002</u>	<u>883</u>	<u>132</u>	<u>-</u>
TOTALS	<u><u>202,212</u></u>	<u><u>10,036</u></u>	<u><u>12,722</u></u> (B)	<u><u>10,062</u></u>	<u><u>224,219</u></u>	<u><u>121,880</u></u>	<u><u>107,810</u></u>	<u><u>3,106</u></u> (E)

(A) INCLUDED IN TOTAL FOR EACH PROCESSOR, AS PER TABLE 10.

(B) BREAKDOWN AS FOLLOWS:

RAW STOCKS	2,859
REFINING LOSSES	5,061
RAW SALES (LOCAL MARKET)	1,240
OTHER LOSSES	<u>3,562</u>
	<u><u>12,722</u></u>

(C) DOES NOT INCLUDE 1,991 TONS OF REFINED SUGAR PURCHASED FROM CENTRAL GUÁNICA FOR SHIPMENT TO MAINLAND.

(D) TRANSFERRED TO P.R. AMERICAN SUGAR REFINERY, INC. AND SHIPPED BY THEM TO MAINLAND.

(E) 1,485 TONS SHORT DUE TO UNDETERMINED CAUSES.

REDUCTION IN SUGARCANE FARMING IN PUERTO RICO, BY GEOGRAPHICAL AREAS
(SEVENTEEN-YEAR PERIOD 1954 THRU 1970)

A- REDUCTION IN NUMBER OF SUGARCANE FARMS

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	9,686	4,061	1,570	1,153	1,505	1,397
5.1 - 10.0	1,728	976	296	227	156	73
10.1 - 15.0	700	437	92	99	40	32
15.1 - 25.0	705	458	94	96	38	19
25.1 - 50.0	499	320	71	99	17	(8)
50.1 - 100.0	320	169	67	37	32	15
100.1 - 500.0	314	177	32	65	3	37
OVER 500.0	<u>2</u>	<u>(3)</u>	<u>2</u>	<u>0</u>	<u>3</u>	<u>0</u>
TOTALS	<u>13,954</u>	<u>6,595</u>	<u>2,224</u>	<u>1,776</u>	<u>1,794</u>	<u>1,565</u>

B- REDUCTION IN ACREAGE OF SUGARCANE HARVESTED

SIZE BRACKET OF HARVESTED ACRES	ISLAND TOTALS	NORTH	SOUTH	EAST	WEST	CENTRAL
0.1 - 5.0	20,488	8,996	3,372	2,294	2,865	2,961
5.1 - 10.0	12,057	6,971	2,003	1,673	1,015	395
10.1 - 15.0	8,618	5,388	1,103	1,244	473	410
15.1 - 25.0	13,628	8,918	1,835	1,829	715	331
25.1 - 50.0	17,557	11,225	2,268	3,474	681	(91)
50.1 - 100.0	22,217	11,547	4,967	2,798	1,989	916
100.1 - 500.0	72,325	39,991	6,169	18,628	1,727	5,810
OVER 500.0	<u>11,387</u>	<u>(2,428)</u>	<u>188</u>	<u>1,783</u>	<u>1,794</u>	<u>10,050</u>
TOTALS	<u>178,277</u>	<u>90,608</u>	<u>21,905</u>	<u>33,723</u>	<u>11,259</u>	<u>20,782</u>



SUGAR PRICES AND ESTIMATED GROWERS' INCOME PER TON OF NET CANE GROUND FOR SUGAR OF THE 1968-69 CROP

	ISLAND AVERAGE	NORTH ZONE	SOUTH ZONE	EAST ZONE	WEST ZONE	CENTRAL ZONE
A- SUGAR PRICES						
1. NEW YORK DUTY-PAID PRICE	\$7.7490	\$7.7490	\$7.7490	\$7.7490	\$7.7490	\$7.7490
2. AVERAGE SELLING AND DELIVERY EXPENSE ALLOWED	<u>0.7112</u>	<u>0.7931</u>	<u>0.6256</u>	<u>0.8438</u>	<u>0.7333</u>	<u>0.7871</u>
3. F.D.B. MILL PRICE	<u>\$7.0378</u>	<u>\$6.9559</u>	<u>\$7.1234</u>	<u>\$6.9052</u>	<u>\$7.0157</u>	<u>\$6.9619</u>
B- ESTIMATED GROWERS' INCOME						
1. FROM PROCESSOR:						
(A) ON SUGAR LIQUIDATIONS	\$7.2420	\$6.0000	\$7.6500	\$6.7800	\$7.4680	\$7.2700
(B) ON MOLASSES PAYMENTS	<u>0.4185</u>	<u>0.4033</u>	<u>0.4853</u>	<u>0.4157</u>	<u>0.3992</u>	<u>0.3198</u>
(C) TOTALS	\$7.6605	\$6.4033	\$8.1353	\$7.1957	\$7.8672	\$7.5898
2. FROM GOVERNMENT SUGAR ACT PAYMENTS	<u>1.1509</u>	<u>1.0339</u>	<u>1.1511</u>	<u>1.0181</u>	<u>1.2430</u>	<u>1.2943</u>
3. TOTAL ESTIMATED INCOME	<u>\$8.8114</u>	<u>\$7.4372</u>	<u>\$9.2864</u>	<u>\$8.2138</u>	<u>\$9.1102</u>	<u>\$8.8841</u>

N.B. - INCOME DATA FOR ALL MILLS ARE INCLUDED IN THIS TABLE, WITH THE EXCEPTION OF CENTRAL RDIG. NO INCOME DATA AVAILABLE FOR THIS MILL BECAUSE GROWERS' DELIVERIES OF SUGARCANE WERE SETTLED IN KIND.

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED BY PRACTICE GROUPS
UNDER FEDERAL AND COMMONWEALTH PROGRAMS IN PUERTO RICO, 1970

FARM AND PRACTICE DATA	PUERTO RICO	DISTRICT 1 BAYAMÓN	DISTRICT 2 ARECIBO	DISTRICT 3 MAYAGUEZ	DISTRICT 4 PONCE	DISTRICT 5 CAGUAS
TOTAL NUMBER OF FARMS	44,859	9,113	9,422	9,634	7,284	9,406
NUMBER OF PARTICIPATING FARMS	14,941	1,738	4,286	3,255	3,898	1,764
PER CENT PARTICIPATING	33	19	45	34	54	19
COST-SHARES EARNED BY PRACTICE GROUPS						
COMPLEX PRACTICES	\$ 49,724	\$12,887	\$ 9,968	\$ 7,606	\$ 17,098	\$ 2,165
PER CENT OF STATE AND DISTRICT TOTALS	05	11	04	04	06	02
FORESTRY PRACTICES	31,660	3,251	5,365	9,765	1,254	12,025
PER CENT OF STATE AND DISTRICT TOTALS	03	03	02	05	(*)	12
GRASSLAND PRACTICES	315,587	69,244	73,172	35,751	55,849	81,571
PER CENT OF STATE AND DISTRICT TOTALS	33	60	27	17	20	77
COFFEE PRACTICE	577,829	30,082	181,103	149,179	207,783	9,682
PER CENT OF STATE AND DISTRICT TOTALS	59	26	67	74	74	09
TOTAL COST-SHARES EARNED	\$ 974,800	\$115,464	\$269,608	\$202,301	\$281,984	\$105,443
PER CENT OF TOTAL COST-SHARES	100	12	27	21	29	11
SMALL COST-SHARE INCREASES	96,460	12,487	26,965	19,412	23,905	13,691
TOTAL PAYMENTS	<u>\$1,071,260</u>	<u>\$127,951</u>	<u>\$296,573</u>	<u>\$221,713</u>	<u>\$305,889</u>	<u>\$119,134</u>

(*) LESS THAN ONE PER CENT.

SUMMARY OF CONSERVATION PRACTICES CARRIED OUT UNDER FEDERAL AND COMMONWEALTH PROGRAMS IN PUERTO RICO, 1970

PRACTICE NUMBER	T I T L E	UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
C-1	SOD WATERWAYS	ACRES SERVED	4	53	\$ 874	-	-	-
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	162	665	6,473	-	-	-
C-6	EROSION CONTROL DAMS	NUMBER	1	1	533	-	-	-
C-7	MECHANICAL PROTECTION OF INLETS OR OUTLETS	NUMBER	1	1	540	-	-	-
C-9	OPEN DRAINAGE DITCHES	ACRES SERVED	1	112	472	-	-	-
C-11	SHAPING OR GRADING LAND TO PERMIT DRAINAGE	ACRES	1	20	1,000	-	-	-
C-12	INSTALLING OR REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	1,322	-	-	-
C-13	LEVELING IRRIGABLE LAND	ACRES	5	128	7,187	-	-	-
E-5	HOME GARDENS	ACRES	187	162	20,535	-	-	-
G-3	PONDS OR DAMS FOR WILDLIFE	NUMBER	1	1	1,092	-	-	-
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	6	6	9,696	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	431	415	31,267	-	-	-
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	17	25	393	-	-	-
	SUB-TOTALS		818		\$ 81,384			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	200	2,215	\$ 93,635	-	-	-
B-1	IMPROVEMENT OF ESTABLISHED VEGETATIVE COVER	ACRES	2,645	9,342	71,308	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	88	88	35,429	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	40	40	37,647	35	35	\$ 16,029
B-8	INSTALLATION OF PIPELINES	NUMBER	190	190	56,134	-	-	-
B-9	CONSTRUCTION OF FENCES	ACRES SERVED	32	423	2,150	-	-	-
F-2 (13)	SPRINKLER IRRIGATION SYSTEMS	NUMBER	3	3	3,225			
	SUB-TOTALS		3,198		\$299,558	35		\$ 16,029
	C. UNIFIED COFFEE PRACTICE							
F-2 (89)	FERTILIZING BEARING COFFEE TREES	ACRES	12,271	66,082	\$257,585	12,271	66,082	\$320,244
	NET TOTALS		16,287		\$638,527	12,306		
	PLUS SMALL COST-SHARE INCREASES				96,460			
	GRAND TOTALS				\$734,987			\$336,273



DISTRICT NO. 1 (BAYAMON) - SUMMARY OF CONSERVATION PRACTICES, 1970

PRACTICE NUMBER	T I T L E	UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST-- SHARES	NUMBER OF APPROVALS	EXTENT	COST-- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	159	656	\$ 6,357	-	-	-
E-5	HOME GARDENS	ACRES	4	2	334	-	-	-
G-3	PONDS OR DAMS FOR WILDLIFE	NUMBER	1	1	1,092	-	-	-
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	3	3	5,104	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>36</u>	54	<u>3,251</u>	-	-	-
	SUB-TOTALS		<u>203</u>		<u>\$16,138</u>			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	33	506	\$20,550	-	-	-
B-1	IMPROVEMENT OF AN ESTABLISHED VEGETATIVE COVER	ACRES	669	2,652	19,890	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	13	13	5,834	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	9	9	11,923	9	9	\$5,508
B-8	INSTALLATION OF PIPELINES	NUMBER	18	18	5,439	-	-	-
B-9	CONSTRUCTION OF FENCES	ACRES SERVED	<u>1</u>	40	<u>100</u>			
	SUB-TOTALS		<u>743</u>		<u>\$63,736</u>	<u>9</u>		<u>\$5,508</u>
	C. UNIFIED COFFEE PRACTICES							
F-2(89)	FERTILIZING BEARING COFFEE TREES	ACRES	<u>994</u>	<u>3,597</u>	<u>\$13,926</u>	<u>994</u>	<u>3,597</u>	<u>\$16,156</u>
	NET-TOTALS		<u>1,940</u>		<u>\$93,800</u>	<u>1,003</u>		
					<u>12,487</u>			
	PLUS SMALL COST-SHARE INCREASES				<u>\$106,287</u>			<u>\$21,664</u>
	GRAND TOTALS							



DISTRICT NO. 2 (ARECIBO) - SUMMARY OF CONSERVATION PRACTICES, 1970

PRACTICE NUMBER	T I T L E	UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
C-1	SOD WATERWAYS	ACRES SERVED	2	1	\$ 509	-	-	-
C-9	OPEN DRAINAGE DITCHES	ACRES SERVED	1	112	472	-	-	-
E-5	HOME GARDENS	ACRES	58	61	6,560	-	-	-
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	1	1	2,427	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	65	90	5,320	-	-	-
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	1	3	45	-	-	-
	SUB-TOTALS		128		\$15,333			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	25	289	\$15,032	-	-	-
B-1	IMPROVEMENT OF AN ESTABLISHED VEGETATIVE COVER	ACRES	486	1,833	14,380	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	29	29	12,602	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	6	6	4,408	6	6	\$1,224
B-8	INSTALLATION OF PIPELINES	NUMBER	63	63	22,709	-	-	-
B-9	CONSTRUCTION OF FENCES	ACRES SERVED	14	211	981	-	-	-
F-2(13)	SPRINKLER IRRIGATION SYSTEMS	NUMBER	2	2	1,836	-	-	-
	SUB-TOTALS		625		\$71,948	6		\$1,224
	C. UNIFIED COFFEE PRACTICE							
F-2(89)	FERTILIZING BEARING COFFEE TREES	ACRES	4,003	20,753	\$80,931	4,003	20,753	\$100,172
	NET TOTALS		4,756		\$168,212	4,009		
	PLUS SMALL COST-SHARE INCREASES				26,965			
	GRAND TOTALS				\$195,177			\$101,396



DISTRICT NO. 3 (MAYAGUEZ) - SUMMARY OF CONSERVATION PRACTICES, 1970

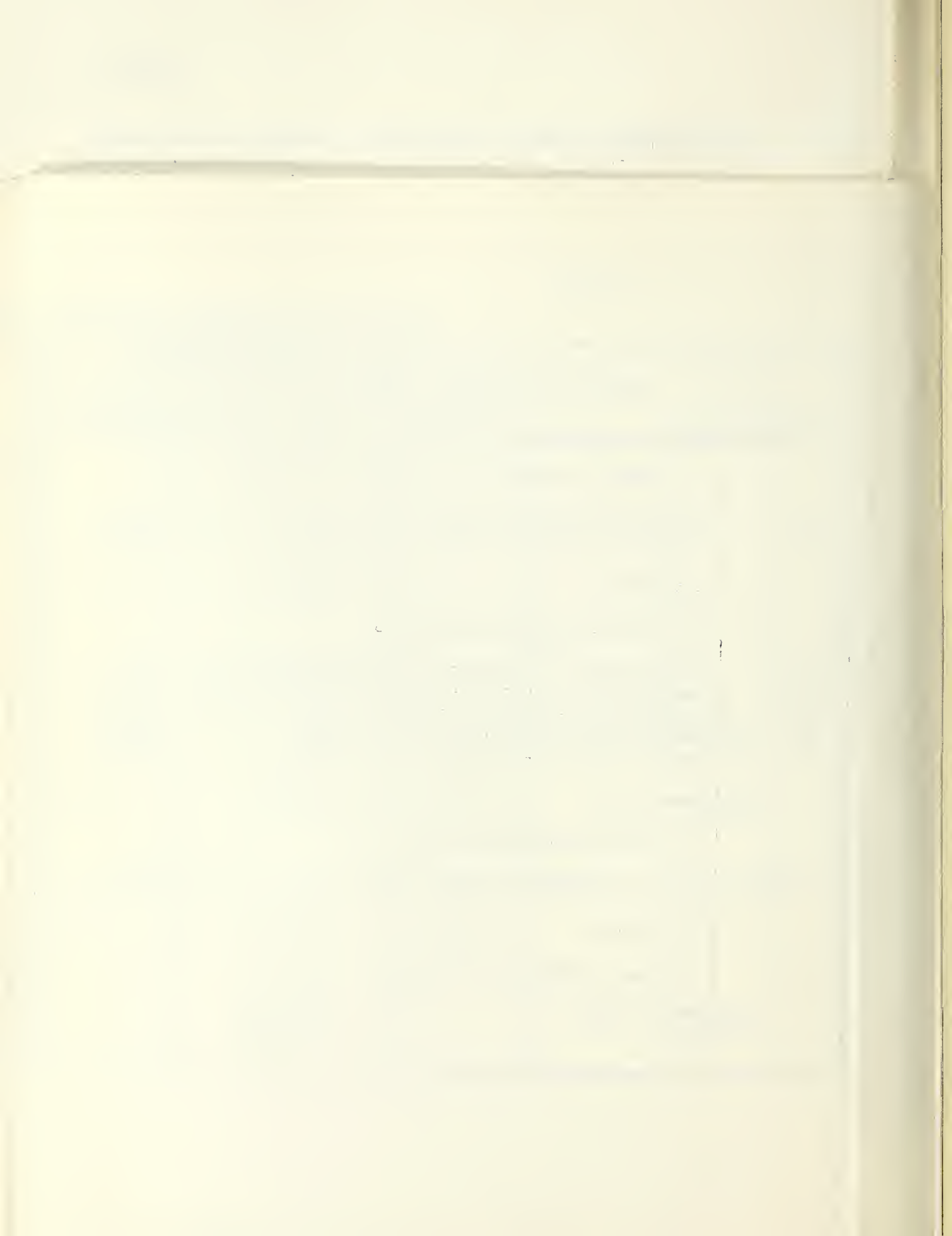
PRACTICE NUMBER	T I T L E	UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
C-1	SOD WATERWAYS	ACRES SERVED	1	2	\$ 20	-	-	-
C-7	MECHANICAL PROTECTION OF INLETS OR OUTLETS	NUMBER	1	1	540	-	-	-
C-13	LEVELING IRRIGABLE LAND	ACRES	4	88	5,961	-	-	-
E-5	HOME GARDENS	ACRES	24	9	1,085	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	143	89	9,417	-	-	-
B-10	IMPROVING STANDS OF FOREST TREES	ACRES	16	22	348			
	SUB-TOTALS		189		\$17,371			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	59	292	\$11,792	-	-	-
B-1	IMPROVEMENT OF AN ESTABLISHED VEGETATIVE COVER	ACRES	19	66	529	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	11	11	4,005	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	10	10	5,369	8	8	\$ 2,225
B-8	INSTALLATION OF PIPELINES	NUMBER	56	56	10,442	-	-	-
F-2(13)	SPRINKLER IRRIGATION SYSTEMS	NUMBER	1	1	1,389			
	SUB-TOTALS		156		\$33,526	8		\$ 2,225
	C. UNIFIED COFFEE PRACTICE							
F-2(89)	FERTILIZING BEARING COFFEE TREES	ACRES	3,267	17,021	\$66,360	3,267	17,021	\$ 82,819
	NET TOTALS		3,612		\$117,257	3,275		
	PLUS SMALL COST-SHARE INCREASES				19,412			
	GRAND TOTALS				\$136,669			\$ 85,044

DISTRICT NO. 4 (PONCE) - SUMMARY OF CONSERVATION PRACTICES, 1970

PRACTICE NUMBER	T I T L E	UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
C-1	SOD WATERWAYS	ACRES SERVED	1	50	\$ 345	-	-	-
C-5	DIVERSION AND HILLSIDE DITCHES	ACRES SERVED	3	9	116	-	-	-
C-6	EROSION CONTROL DAMS	NUMBER	1	1	533	-	-	-
C-11	SHAPING OR GRADING LAND TO PERMIT DRAINAGE	ACRES	1	20	1,000	-	-	-
C-12	INSTALLING OR REORGANIZING IRRIGATION SYSTEMS	NUMBER	1	1	1,322	-	-	-
C-13	LEVELING IRRIGABLE LAND	ACRES	1	40	1,226	-	-	-
E-5	HOME GARDENS	ACRES	101	90	12,556	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>34</u>	38	<u>1,254</u>	-	-	-
	SUB-TOTALS		<u>143</u>		<u>\$18,352</u>			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	69	544	\$22,901	-	-	-
B-1	IMPROVEMENT OF AN ESTABLISHED VEGETATIVE COVER	ACRES	117	474	4,169	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	22	22	7,408	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	8	8	8,401	5	5	\$2,416
B-8	INSTALLATION OF PIPELINES	NUMBER	41	41	9,485	-	-	-
B-9	CONSTRUCTION OF FENCES	ACRES SERVED	<u>17</u>	172	<u>1,069</u>	-	-	-
	SUB-TOTALS		<u>274</u>		<u>\$53,433</u>	<u>5</u>		<u>\$2,416</u>
	C. UNIFIED COFFEE PRACTICE							
F-2(89)	FERTILIZING BEARING COFFEE TREES	ACRES	<u>3,704</u>	23,569	<u>\$91,918</u>	<u>3,704</u>	23,569	<u>\$115,865</u>
	NET TOTALS		<u>4,121</u>		<u>\$163,703</u>	<u>3,709</u>		
	PLUS SMALL COST-SHARE INCREASES				<u>23,905</u>			
	GRAND TOTALS				<u>\$187,608</u>			<u>\$118,281</u>

DISTRICT NO. 5 (CAGUAS) - SUMMARY OF CONSERVATION PRACTICES, 1970

PRACTICE NUMBER		UNITS REPORTED	FEDERAL PROGRAM AGRICULTURAL CONSERVATION PROGRAM			COMMONWEALTH PROGRAMS		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
	A. COMPLEX, FORESTRY, AND OTHER PRACTICES							
I-1	LAGOONS FOR ANIMAL WASTES	NUMBER	2	2	\$2,165	-	-	-
A-7	PLANTING TREES FOR FORESTRY PURPOSES	ACRES	<u>153</u>	144	<u>12,025</u>	-	-	-
	SUB-TOTALS		<u>155</u>		<u>\$14,190</u>			
	B. UNIFIED GRASSLAND PRACTICES							
A-2	ESTABLISHMENT OF PERMANENT VEGETATIVE COVER	ACRES	14	584	\$23,360			
B-1	IMPROVEMENT OF AN ESTABLISHED VEGETATIVE COVER	ACRES	1,354	4,317	32,340	-	-	-
B-6	DEVELOPMENT OF SPRINGS OR SEEPS	NUMBER	13	13	5,610	-	-	-
B-7	RESERVOIRS FOR AGRICULTURAL PURPOSES	NUMBER	7	7	7,546	7	7	\$4,656
B-8	INSTALLATION OF PIPELINES	NUMBER	<u>12</u>	12	<u>8,059</u>			
	SUB-TOTALS		<u>1,400</u>		<u>\$76,915</u>	<u>7</u>		<u>\$4,656</u>
	C. UNIFIED COFFEE PRACTICE							
F-2(89)	FERTILIZING BEARING COFFEE TREES	ACRES	<u>303</u>	1,142	\$ 4,450	<u>303</u>	1,142	<u>\$5,232</u>
	NET TOTALS		<u>1,858</u>		\$95,555	<u>310</u>		
	PLUS SMALL COST-SHARE INCREASES				<u>13,691</u>			
	GRAND TOTALS				<u>\$109,246</u>			<u>\$9,888</u>



SUMMARY OF COMMODITY CREDIT CORPORATION TOBACCO LOANS
(CROP YEARS 1946-47 THROUGH 1969-70)

ASSOCIATION	GREEN WEIGHT SUBJECT TO C.C.C. LOANS (POUNDS)	ACTUAL LOAN (DOLLARS) *	SALES SUPPORT BY C.C.C. WITHOUT ACTUAL LOANS	TOTAL SALES SUBJECT TO C.C.C. SUPPORT	TOBACCO ON HAND (DRY WEIGHT) (POUNDS)	OUTSTANDING LOANS	WRITTEN OFF AS A LOSS
J. MORALES AND COMPANY	989,712	\$ 244,297.94 176,539.85 <u>\$ 420,837.79</u>	NONE	\$ 420,837.79	NONE	SOLD FOR MORE THAN EXPENSES PLUS LOAN	-
IGNACIO LÓPEZ COLÓN (1946-47)	247,105	\$ 62,427.38 28,123.81 <u>\$ 90,551.19</u>	"	90,551.19	"	"	-
ANDRÉS TORRES MONTERO	448,195	\$ 110,915.05 45,449.84 <u>\$ 156,364.89</u>	"	156,364.89	"	"	-
COSECHEROS DE TABACO DE UTUADO	18,597,683	\$ 4,522,537.47 803,423.01 <u>\$ 5,325,960.48</u>	\$2,439,546.95	7,034,821.12	"	"	-
COOPERATIVA (A.B.C.) TABACALERA	23,720,248	\$ 4,254,657.51 723,899.59 <u>\$ 4,978,557.10</u>	4,308,973.48	9,208,251.17	579,146	\$ 296,405.37	1949-50 \$ 18,692.54
F.R. TOBACCO MARKETING COOP. ASSOCIATION	182,749,903	\$15,200,594.16 4,752,789.94 <u>\$19,953,384.10</u>	48,056,947.32	67,783,680.56	4,120,151	\$2,069,452.03	1946-47 70,417.24 1947-48 225,938.82 1949-50 109,911.51 1954-55 131,041.32
TOBACCO DEALERS ***	5,189,126	-	2,598,236.61	2,598,236.61	-	-	-
TOTALS	231,941,972	\$30,925,655.55	\$57,403,704.36	\$87,292,743.33	4,699,297**	\$2,365,857.40**	\$556,001.43

* IN THIS COLUMN THE FIRST FIGURE IS THE ACCOUNT OF THE ORIGINAL LOAN, SECOND FIGURE IS ADDITIONAL TO COVER HANDLING EXPENSES, AND THE THIRD IS THE AMOUNT OF THE ORIGINAL LOAN PLUS ADDITION TO COVER HANDLING EXPENSES. DOES NOT INCLUDE LOANS MADE AFTER SEPTEMBER 30, 1970 TO COOPERATIVE ASSOCIATIONS.

** 1965-66 AND 1969-70 CROPS.

*** PURCHASE PROGRAM FOR SIX TOBACCO DEALERS ESTABLISHED IN 1968.

SUMMARY OF PARTICIPATING FARMS AND COST-SHARES EARNED UNDER THE
1970 UNIFIED AGRICULTURAL CONSERVATION PROGRAM FOR THE VIRGIN ISLANDS

	VIRGIN ISLANDS	ST. CROIX	ST. THOMAS	ST. JOHN
FARMS				
TOTAL FARMS	501	315	128	58
PARTICIPATING FARMS	35	32	1	2
PER CENT PARTICIPATING	7	10	1	3
COST-SHARES EARNED				
NET COST-SHARES FROM ACP	\$10,442	\$10,442	-	-
SMALL COST-SHARE INCREASE FROM ACP	37	37	-	-
TOTAL EARNINGS FROM ACP	10,479	10,479	-	-
NET COST-SHARES FROM V.I. GOVERNMENT	23,812	22,624	435	753
SMALL COST-SHARE INCREASE FROM V.I. GOVERNMENT	60	46	-	14
TOTAL EARNINGS FROM V.I. GOVERNMENT	23,872	22,670	435	767
TOTAL EARNINGS FROM BOTH SOURCES	\$34,351	\$33,149	\$435	\$767
PER CENT OF TOTAL PAYMENTS	100	97	1	2



SUMMARY OF CONSERVATION PRACTICES CARRIED OUT UNDER THE 1970
UNIFIED AGRICULTURAL CONSERVATION PROGRAM IN THE VIRGIN ISLANDS

TABLE 23

PRACTICE NUMBER		T I T L E	F E D E R A L F U N D S			I N S U L A R F U N D S		
			NUMBER OF APPROVALS	EXTENT	COST- SHARES	NUMBER OF APPROVALS	EXTENT	COST- SHARES
		<u>ST. CROIX</u>						
A-2	PERMANENT COVER TO PROTECT SOIL	2	144 ACRES	\$ 2,232	4	454 ACRES	\$ 7,037	
A-7	PLANTING FOREST TREES	-	-	-	1	5 ACRES	411	
B-1	IMPROVEMENT OF PERMANENT PASTURE	1	75 ACRES	300	-		-	
B-3	CONTROL OF COMPETITIVE SHRUBS ON PASTURE	12	384 ACRES	5,210	10	1,085 ACRES	11,007	
B-5	WELLS FOR LIVESTOCK WATER	2	2 WELLS	1,620	2	2 WELLS	1,811	
B-8	PIPELINES FOR LIVESTOCK WATER	1	4 ACRES					
			SERVED	80	-		-	
B-9	FENCING TO PROTECT ESTABLISHED COVER	5	21 ACRES					
			PROTECTED	1,000	1	65 ACRES PROTECTED	294	
C-17	SUBSOILING	-	-	-	1	187 ACRES	514	
1	WELLS FOR IRRIGATION	-	-	-	4	4 WELLS	1,550	
	SUB-TOTALS	<u>23</u>		<u>\$10,442</u>	<u>23</u>		<u>\$22,624</u>	
		<u>ST. THOMAS</u>						
C-4	PERMANENT BARRIERS TO FORM BENCH TERRACES	-	-	-	1	58 CU YDS.	\$ 435	
	SUB-TOTALS	-		-	1		\$ 435	
		<u>ST. JOHN</u>						
A-2	PERMANENT COVER TO PROTECT SOIL	-		-	1	5 ACRES	\$ 228	
B-3	CONTROL OF COMPETITIVE SHRUBS ON PASTURE	-		-	2	85 ACRES	525	
	SUB-TOTALS	-		-	3		\$ 753	
	TOTAL APPROVALS PAID	23		-	27			
	TOTAL COST-SHARES PAID			\$10,442			\$23,812	
	PLUS SMALL-COST SHARE INCREASES			37			60	
	TOTAL PAYMENTS			<u>\$10,479</u>			<u>\$23,872</u>	

